

J. L. Slater

SMITHSONIAN INSTITUTION.

UNITED STATES NATIONAL MUSEUM.

---

# BULLETIN

OF THE

UNITED STATES NATIONAL MUSEUM.

No. 49.

BIBLIOGRAPHY OF THE PUBLISHED WRITINGS OF PHILIP  
LUTLEY SCLATER, F. R. S., SECRETARY OF THE  
ZOOLOGICAL SOCIETY OF LONDON.

---

Prepared under the direction of

G. BROWN GOODE.

---

WASHINGTON:

GOVERNMENT PRINTING OFFICE.

1896.



## ADVERTISEMENT.

---

This work (Bulletin No. 49) is one of a series of papers intended to illustrate the collections belonging to the United States, and constituting the National Museum, of which the Smithsonian Institution was placed in charge by the act of Congress of August 10, 1846.

The publications of the National Museum consist of two series—the Bulletins, of which this is No. 49, in continuous series, and the Proceedings, of which the eighteenth volume is now in press. A small edition of each paper in the Proceedings is distributed in pamphlet form to specialists, in advance of the publication of the bound volume.

The Bulletins of the National Museum, the publication of which was commenced in 1875, consist of elaborate papers based upon the collections of the Museum, reports of expeditions, etc., while the Proceedings facilitate the prompt publication of freshly-acquired facts relating to biology, anthropology, and geology, descriptions of restricted groups of animals and plants, the discussion of particular questions relative to the synonymy of species, and the diaries of minor expeditions.

Other papers, of more general popular interest, are printed in the Appendix to the Annual Report.

Full lists of the publications of the Museum may be found in the current catalogues of the publications of the Smithsonian Institution.

Papers intended for publication in the Proceedings and Bulletins of the National Museum are referred to the Committee on Publications, composed as follows: Frederick W. True (chairman), Marcus Benjamin (editor), J. E. Benedict, Otis T. Mason, Leonhard Stejneger, and Lester F. Ward.

S. P. LANGLEY,

*Secretary of the Smithsonian Institution.*

WASHINGTON, D. C., *August 1, 1896.*



5  
5800  
664  
Stades

THE

PUBLISHED WRITINGS

OF

PHILIP LUTLEY SCLATER,

1844-1896.

---

Prepared under the direction of

G. BROWN GOODE.

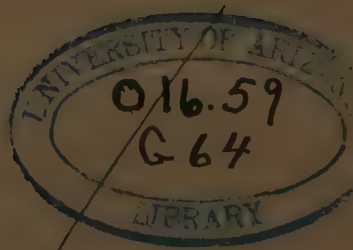
---

WASHINGTON:

GOVERNMENT PRINTING OFFICE.

1896.

III



## CONTENTS.

---

	Page.
Frontispiece—Portrait of Philip Lutley Sclater.	
Contents .....	v
Introduction .....	vii
Biographical sketch .....	ix
Chronological catalogue of separate works, 1844-1894 .....	1
Chronological catalogue of papers published in the memoirs, proceedings, and journals of learned societies and other periodicals .....	5
List of new families and genera described .....	75
List of new species described .....	79
List of species figured .....	105
Index to the subjects of the separate works and papers catalogued in Parts I and II .....	121
Appendix—List of separate works and papers published subsequent to December, 1894, and not included in Parts I to VI .....	133



## INTRODUCTION.

---

Many years ago the publication of a series of bibliographies of representative American naturalists was begun in the *Bulletins of the United States National Museum*. The series was intended to include analytical discussions of the writings of the men who have been especially prominent in the study, classification, and naming of the animals and plants of America, with a view to facilitating the use of the very extensive, widely scattered, and very complicated literature which has grown up in connection with American systematic biology.

Five bulletins have been published in this series: No. 20, *The Published Writings of Spencer Fullerton Baird, 1843-1882*, by G. Brown Goode; No. 23, *The Published Writings of Isaac Lea, LL. D.*, by Newton Pratt Scudder; No. 30, *Bibliography of Publications Relating to the Collection of Fossil Invertebrates in the United States National Museum*, including complete lists of the writings of Fielding B. Meek, Charles A. White, and Charles D. Walcott, by John Belknap Marcou; No. 40, *The Published Writings of George Newbold Lawrence, 1844-1891*, by L. S. Foster, and No. 41, *The Published Writings of Dr. Charles Girard*, by G. Brown Goode.

The scope of this series would seem appropriately limited to the work of the naturalists living and working in America, but there is one exception which no one can doubt the propriety of making—that in the case of Mr. Philip Lutley Selater, the secretary of the Zoological Society of London, who has confined his work for the most part to American ornithology, and whose contributions to the systematic ornithology of the American Continent have far exceeded in extent those of anyone working in this country. His opportunities have been almost unlimited, and his utilization of these opportunities has been wonderfully effective.

The ornithology of Neotropical America was but little known when he began his work. Mr. George N. Lawrence, of New York City, also an indefatigable worker in the same field, has left an extensive record in his bibliography already published. His studies were carried on, however, in the intervals of an active business life, while Mr. Selater has been able to devote his entire time for more than half a century to systematic work, and has given most of his attention to the bird fauna of Central and South America, with results the extent of which is well shown by the analytical catalogue of his writings now published.

It is believed that this bibliography will materially lighten the labors of everyone engaged in the study of American birds or of the problems of geographical distribution.

Since Mr. Selater is not an "American naturalist" in the same sense as the others whose bibliographies have already been published, the present work is not included in the series of "Bibliographies of American Naturalists." He is, however, in another and a broader sense, one of the most eminent and prolific of American naturalists.

The plan adopted in the present volume is essentially different in its entirety from any previously used, although many of its features are familiar. The method of citation is essentially that of Coues, but the annotations to the titles are made as brief as possible. The object of such annotations is understood to be simply to describe each paper so that a person consulting the bibliography can determine without further research whether the paper cited is one which he needs to consult. The customary practice of analyzing the paper and enumerating under its title all the species, genera, and families which it describes is not followed. It is thought that a much more satisfactory plan has been adopted, namely, that of combining this enumeration of species with the alphabetical index, so that a person desiring an exact reference for use in synonymy, or indeed for immediate use in consulting the literature, can find in one alphabetical series all the names for which the author is responsible, each accompanied by an exact statement of place of description, the locality of the specimen, and the place where the type is to be found.

A separate list of species figured, with an exact bibliographical citation for the plate and the page related to it, is also given. The reason for including a separate list of the species figured is obvious, since a large number of Mr. Selater's figures relate to forms not for the first time described by him.

Much care has been given to the typography of this bibliography, with the purpose of securing compactness as well as clearness. The material here included, if printed in the same style as the bibliographies previously issued by the Museum, would have occupied at least four times the space. Notwithstanding this compactness of typography, the arrangement of the matter and the contrasts secured by the choice of type and by the system of spacing and indentation adopted has, it is believed, produced a page which is clearer and easier of reference than any previously used, at all events in the publications of the Museum.

Special acknowledgment is due to Mr. George Arthur Doubleday, clerk in the library of the Zoological Society of London, by whom the titles have been copied and arranged. Mr. Charles W. Richmond, of the National Museum, has done excellent service in reading proof and verifying the citations.



## BIOGRAPHICAL SKETCH OF PHILIP LUTLEY SCLATER.

---

Mr. Philip Lutley Sclater, secretary of the Zoological Society of London, is one of the best known of living zoologists. Few men have contributed so much as he to systematic ornithology, and none have done so much in the identification and description of new forms from the Western Continent. His work has been largely in connection with the luxuriant fauna of Neotropical America, little known at the time when he began his researches. Nearly every year since he began work in 1853, his correspondents in tropical America have laid at his feet new wealth in the form of collections from regions hitherto unexplored.

He has characterized 1,067 new species (245 in collaboration with Osbert Salvin), 135 new genera (25 with Salvin), and two new families of American birds.

Remarkable as has been his industry and his accuracy in diagnosis and description, the fact should be recognized that but for his energy and his skill as an organizer many regions now well known to the ornithologist would doubtless still remain unexplored.

The labors of Mr. Sclater have also resulted in great additions to our knowledge of the geographical distribution of vertebrates. Not only has he worked out many local faunas, but his generalizations upon the distribution of life and the division of the globe into zoogeographical regions have had great influence upon scientific opinion. He was one of the pioneers in this field of investigation, and his writings upon the subject have always been full of suggestion and have stimulated many others to engage in similar inquiry. His views as to the geographical distribution of birds are undoubtedly more widely accepted throughout the world than those of any other authority, and though, with increasing knowledge, modifications in the scheme proposed by him long ago will doubtless become more and more numerous, his studies of geographical distribution will always be considered as of fundamental importance, and the terms which he suggested for the principal divisions of the earth's surface will doubtless remain in ordinary use.

For more than thirty years the chief executive officer of the most wealthy and vigorous zoological society in the world, his influence upon the progress of natural history exploration has been very great, and his relations with American naturalists have always been cordial and cooperative.

Notwithstanding the great bulk of his technical publications, he has for four decades been prominent in the activities of scientific London and a noteworthy figure in the midst of every important scientific gathering.

At the age of sixty-seven he is still productive and adding each year a number of titles to the already remarkable assemblage of papers which have been published under his name.

It is the object of this bibliography to render thoroughly available to American naturalists all the results of the work of this eminent scholar, who has done for the ornithology of Central and South America what has been done by Nuttall, Wilson, Audubon, Baird, Allen, Merriam, Ridgway, and their associates for that of the Northern continent.

Philip Lutley Sclater was born November 4, 1829, at "Tangier Park," in Hampshire, the residence of his father, William Lutley Sclater, Esq.; and his boyhood was passed chiefly at "Hoddington House," another estate in the same county, belonging to his father, who died there in 1885 at the age of ninety-seven.

In beautiful Hampshire, close to the home of Gilbert White at "Selborne," he acquired early in life a love for outdoor life and a taste for the study of birds.

At the age of ten, he was sent to a well-known school at Twyford, near Winchester. In 1842 he went to Winchester College, and in 1845 was elected scholar of Corpus Christi College, Oxford. Being at that time under sixteen years of age, he was not called into residence at the University until Easter, 1846.

At Oxford his attention was given principally to mathematics, though his spare time was occupied by the study of birds and of the excellent series of natural history books then in the Radcliffe Library.

Hugh E. Strickland, the well-known ornithologist, who was at that time resident in Oxford as reader in geology, became interested in young Sclater and took him under his protection. At Strickland's chambers he met John Gould, shortly after his return from his great journey to Australia. From Strickland he received his first instruction in scientific ornithology. He began his collection of bird skins at Oxford, making British skins for himself and buying foreign species at a shilling apiece, whenever he could get to London for a run among the bird shops.

In December, 1849, he received the degree of Bachelor of Arts, obtained his first class in the mathematical school and a "pass" in classics. At that time these were the only two recognized subjects for study in the university, no sort of encouragement being given to natural history.

After taking his degree he remained at his college in Oxford for two years, devoting his time principally to natural history. He also gave much attention to modern languages, studying with masters at

home and always visiting the Continent in vacation time, and thus soon made himself familiar with French, German and Italian.

At this period of his life he was often in Paris, where he made the acquaintance of the great ornithologist, Prince Charles Bonaparte, at whose house, until his death in 1858, he was a frequent visitor.

In 1851 he entered himself for the bar, becoming a student at Lincoln's Inn, occasionally visiting Oxford, and passing his leisure time at Hoddington, but always enthusiastically engaged in natural history pursuits. The winter of 1852-53 was given to travel in Italy and Sicily.

In December, 1855, he was admitted fellow of Corpus Christi College, and having in the previous June completed his legal education and been called to the bar by the Honorable Society of Lincoln's Inn, he went the Western Circuit for several years.

In 1856 he made his first journey across the Atlantic, in company with the Rev. George Hext, a fellow collegian. Leaving England in July, they went by New York up the Hudson to Saratoga, and there attended the meeting of the American Association for the Advancement of Science. After that they went to Niagara, and thence through the Great Lakes to Superior City, at the extreme end of Lake Superior. Here they engaged two Canadian "voyageurs" and traveled on foot through the backwoods to the upper waters of the St. Croix River. This they descended in a birch-bark canoe to the Mississippi. Mr. Selater subsequently published an account of this journey in the third volume of "Illustrated Travels." (See paper No. 576.)

Returning by steamboat and railway to Philadelphia, he spent a month in that city studying the splendid collection of birds belonging to the Academy of Natural Sciences, where he formed the acquaintance of John Cassin, Joseph Leidy, John Le Conte, and other then well-known members of that society. He returned to England shortly before Christmas, 1856.

For some years after this he lived in London, practicing occasionally at the bar, but always at work on natural history. He was a constant attendant at the meetings of the Zoological Society, of which he was elected, in 1850, a life member and in 1857 a member of the council.

In January, 1859, he made a short excursion to Tunis and eastern Algeria, in company with Mr. E. C. Taylor and two other friends. They visited the breeding places of the vultures and kites in the interior and gathered many bird skins, returning to London at the end of March.

At this time Mr. D. W. Mitchell, secretary of the Zoological Society, was about to vacate his post in order to take charge of the newly instituted Jardin d'Acclimatation in Paris. For this position Mr. Selater was selected by Owen and Yarrell, then influential members

of the council. He was formally elected to it on April 30, 1859, and he has been re-elected annually ever since.

He found it necessary to devote himself entirely for three years to the reorganization of the affairs of the Society. The "Proceedings" and "Transactions" were at that time several years in arrears—they were brought up to date; the Garden Guide, which was out of print, was rewritten; the large staff at the gardens was rearranged and divided into departments under the superintendent, and various other reforms were introduced.

For thirty-five years his life has been almost entirely spent in work connected with natural history.

In 1874, when his brother (then the Right Hon. George Selater-Booth, M. P., and afterwards Lord Basing) accepted office in Mr. Disraeli's administration as president of the local government board, Mr. Selater became his private secretary, a position which he occupied for two years. But when subsequently offered a permanent place in the civil service he declined it, because he could not make up his mind to give up his dearly loved work in natural history.

His most engrossing duties have been in connection with the Zoological Society of London, to which, as principal executive officer, he has, of course, devoted most of his time. It is conceded by all that its affairs have prospered well under his direction. The number of fellows of the society, in 1859 about 1,700, has increased to over 3,000. The income of the society, which in 1858 was a little over £14,000, is now seldom under £25,000. Besides this, nearly all of the principal buildings in the society's gardens have been rebuilt during the past thirty-five years and fitted up with every sort of modern convenience for animals. The old office building (No. 11 Hanover square) has been sold and a larger and more convenient one (No. 3 Hanover square) bought in the same vicinity. A debt of £12,000 to the society's bankers, originally secured upon its house, has been paid off, and this property is now entirely the property of the Society without any sort of incumbrance.

The first floor of the society's house is devoted to the accommodation of a large and very valuable zoological library, under the care of a librarian and his assistant, and is the constant resort of the working zoologists of the metropolis. This library has been almost entirely accumulated since 1859.

The publications of the society, consisting of Proceedings, Transactions, Lists of Animals (of which eight editions have been published), the "Garden Guide" and "Zoological Record," are all issued from this office, with almost unfailing regularity. The scientific meetings of the society are held here during the eight months of the scientific session, and an abstract of their proceedings is always printed and issued within a week after each meeting has taken place.

Mr. Selater was selected by the British Ornithologists' Union as the first editor of "The Ibis," in 1859. He finished the first series in 1864.



Professor Newton took his place as editor of the second series, and Mr. Salvin as editor of the third. In 1877 he was associated with Mr. Salvin as joint editor of the fourth series, and in 1883 commenced the editorship of the fifth series, with Mr. Howard Saunders as co-editor. When the fifth series was completed, in 1888, he became sole editor of the sixth, which he finished in 1894. In 1895, having again obtained the assistance of Mr. Howard Saunders, he commenced work on the seventh series, of which two volumes are already complete.

When the British Ornithologists' Club was established in 1892, he joined heartily in the movement inaugurated by Dr. R. Bowdler Sharpe, and has usually had the honor of occupying the chair at its meetings and of delivering an inaugural address at the commencement of each session.

With the British Association for the Advancement of Science he has had a long connection, having become a member in 1847 at the second Oxford meeting, and having attended its meetings with few exceptions ever since. For several years he was secretary of Section D, and at the Bristol meeting in 1875 he was president of that section and delivered an address "On the present state of our knowledge of geographical zoology" (Paper No. 743). In 1876 he was elected one of the two general secretaries of the association, together with Sir Douglas Galton, and served in that capacity for five years, thereby becoming an *ex officio* member of the council, at the meetings of which he is a constant attendant.

Ever since the scientific journal "Nature" was started by Professor Lockyer in 1869, he has been a frequent contributor to that most important periodical.

In 1886 he began the transfer of his private collection of American bird skins to the British Museum. This collection contained 8,824 specimens, representing 3,158 species, belonging to the orders *Passer*es, *Picariæ*, and *Psittaci*. It may be remarked that when he began his collection at Oxford in 1847 he intended to collect birds of every kind and from all parts of the world, but after a few years resolved to confine his attention particularly to the ornithology of South and Central America and to collect only in the orders just mentioned, which were at that time generally less known than the others and of which the specimens are of a more manageable size for the private collector.

At the time of the beginning of this transfer, which was only completed in 1890, he agreed to prepare some of the volumes of the British Museum "Catalogue of Birds," relating to the groups to which he had paid special attention. In accordance with this arrangement by the expenditure of fully two years of his leisure time for each volume, he prepared the eleventh volume in 1886, the fourteenth in 1888, the fifteenth in 1890, and half of the nineteenth in 1891.

When the *Challenger* expedition started around the world in 1873, at the request of his friend, the late Sir Wyville Thomson, he agreed

to work out all the birds. Soon after the return of the expedition in 1877 the specimens of birds collected were placed in his hands, and with the assistance of his ornithological friends were speedily reported upon in a series of papers contributed to the Zoological Society's "Proceedings." The whole of these papers were reprinted with additions and illustrations, and now form part of the second volume of the "Zoology" of the *Challenger* expedition.

Geography, being very closely connected with zoology, has always commanded Mr. Sclater's hearty interest. He became a life member of the Royal Geographical Society in 1880, and has attended its meetings regularly ever since. He has also served two years on the council, and is a member of the Geographical Club. He has assisted in promoting many researches in foreign parts, chiefly, however, with a view to obtaining collections of natural history from strange places. Among these may be especially mentioned Sir H. H. Johnston's expedition to Kilima-Njaro in 1884 and Professor Balfour's visit to Socotra in 1880. He also took a leading part in sending out naturalists to Kerguelen Land and Rodriguez, along with the transit-of-Venus expeditions of 1874-75, and in many other similar efforts to explore little-known parts of the earth's surface. At the present time he is serving on two committees of this kind—one for the investigation of the fauna and flora of the Lesser Antilles, and the other for the further exploration of the fauna of the Hawaiian Islands. In both of these countries collectors are actively at work.

In 1884 he took advantage of the opportunity of the visit of the British Association to Montreal to cross the Atlantic a second time, and after the meeting to visit the United States. He was not in good health at that period, and did little, if anything, in the way of zoology. But he had the pleasure of seeing several of his former friends, especially Lawrence and Baird, and of making the personal acquaintance of Mr. Ridgway, Mr. Allen, Mr. Brewster, Dr. Merriam, and many other naturalists.

One of his closest friends was the late Professor Huxley, long a member of the Council of the Zoological Society, where he was one of Mr. Sclater's most constant supporters. Professor Huxley, it may be said, was the chief advocate of the project of employing an anatomist at the society's gardens, and invented the title "prosector" for the new office. A. H. Garrod, who became prosector in 1871, and W. A. Forbes, who succeeded him in 1879—both very talented and promising young naturalists,—were dear friends of Sclater, and the unfortunate death of Forbes during the excursion to the Niger in 1883 was a most severe blow to him. Notable among his other friends was Charles Darwin, who frequently visited him in his office, bringing long lists of memoranda for conference.

Mr. Sclater married in 1862 Jane Anne Eliza Hunter Blair, daughter of the late Sir David Hunter Blair, baronet, of "Blairquhan," in Ayrshire. He has five children, of whom four are sons. The eldest,



William Lutley Selater, has inherited his father's tastes: he was for four years an assistant in the Indian Museum in Calcutta, and after a short term of service as science master at Eton College was appointed director of the South African Museum at Cape Town, a position which he now occupies.

The second son, Capt. Bertram Lutley Selater, is an officer in the Royal Engineers, and is now on duty in British East Africa, constructing a road to Uganda from the coast.

The third son, Lieut. Guy Lutley Selater, an officer in the Royal Navy, is a specialist in torpedo work; while the youngest, Arthur Lutley Selater, is a tea planter in Ceylon.

In 1887, after a continuous residence of more than twenty-five years in London, he gave up his residence in Elvaston Place, where so many American naturalists visiting England have received a hearty welcome. He has since lived in Hampshire at his country house, "Odiham Priory," about forty miles from town, taking a house for his family in London for three or four months at the beginning of each year. In summer he constantly visits the Continent, making excursions to see the various zoological gardens and museums.

Mr. Selater received the degree of doctor of philosophy *honoris causa* from the University of Bonn in 1860, and in 1861 was elected a fellow of the Royal Society, on the council of which he has twice served. As has already been said, he has long been an active member of the Council of the British Association for the Advancement of Science, as well as of that of the Royal Geographical Society.

A list of the other scientific and learned societies of which he is a member is as follows:

Fellow of Linnean Society of London (1856); member of Allgemeine deutsche ornithologische Gesellschaft (1856); corresponding member of Academy of Natural Sciences, Philadelphia (1856); corresponding member of Lyceum of Natural History, New York (1857); corresponding member of Dublin University Zoological and Botanical Association (1859); member of British Ornithologists' Union (1859); member of Academia Germanica Naturæ Curiosorum, cognomine "Bechstein" (1860); honorary member of Sociedad de Naturalistas Neo-Granadinos (1860); honorary member of Royal Zoological Society of Ireland (1861); member of k. k. zoologisch-botanische Gesellschaft in Wien (1862); member of Philosophical Club (1862); honorary member of Zoologische Gesellschaft in Hamburg (1863); honorary member of Zoological and Acclimatization Society of Victoria (1865); honorary member of Rotterdamsche Diergaarde (1866); corresponding member of the Gesellschaft für vaterländische Naturkunde in Württemberg (1867); honorary member of the Sociedad de Ciencias Físicas y Naturales of Carácas (1869); corresponding member of Academia Scientiarum Instituti Bononiensis (1870); honorary member of Koninklijk Zoologisch Genootschap "Natura Artis Magistra" of Amsterdam (1871); member of Geologists' Association, London

(1873); corresponding member of Senkenbergische naturforschende Gesellschaft zu Frankfurt-am-Main (1873); fellow of American Philosophical Society of Philadelphia (1873); honorary member of New Zealand Institute (1876); member of Royal Society Club (1876); fellow of Geological Society of London (1878); foreign honorary member of the Nuttall Ornithological Club (1878); corresponding member of the Verein für naturwissenschaftliche Unterhaltung in Hamburg (1879); honorary member of Hertfordshire Natural History Society and Field Club (1880); corresponding member of Academia Nacional de Ciencias, República Argentina (1880); honorary member of Sociedad Zoológica Arjentina, Buenos Ayres (1881); foreign member of American Ornithologists' Union (1883); honorary member of Ornithologischer Verein in Wien (1883); corresponding member of Biological Society of Washington (1884); honorary member of Zoological and Acclimatization Society of South Australia (1885); honorary member of Newport Natural History Society (1885); ordinary member of the Societas Cæsarea Naturæ Curiosorum Mosquensis (1885); corresponding member of Royal Academy of Turin (1885); honorary corresponding member of Geological Society of Australasia (1886); member of the Hampshire Field Club (1887); fellow of Imperial Institute (1892); member of British Ornithologists' Club (1892); honorary member of Societas Cæsarea Naturæ Curiosorum Mosquensis (1894); honorary member of Bureau Central Ornithologique Hongrois (1894); corresponding member of Société Scientifique du Chili (1894); honorary fellow of Corpus Christi College, Oxford (1894); corresponding member of Boston Society of Natural History (1895); honorary member of Museu Paraense de Historia Natural e Ethnographia (1896).

His prominence in zoology has received frequent recognition in the naming of new forms. Among the animals which bear his name are the following: *Anabates Sclateri*, Pelzeln (Sitz. Akad. Wien, XXXIV, p. 132); *Attila Sclateri*, Lawrence (Ann. Lyc. N. Y., VII, 470); *Barbus Sclateri*, Günther (Cat. Fish. Brit. Mus., VII, 93); *Calliste Sclateri*, Laffresnaye (Rev. Zool., 1854, 207); *Cusuarius Sclateri*, Salvadori (Ann. Mus. Civ. Genov., XII, 422); *Chaetura Sclateri*, Pelzeln (Orn. Bras., 16, 56); *Chrysomitris Sclateri*, Sharpe (Cat. Birds Brit. Mus., XII, 200); *Crax Sclateri*, Gray (List Gallinæ Brit. Mus., 14); *Cyanocorax Sclateri*, Heine (Journ. für Orn., 1860, 115); *Doliornis Sclateri*, Taczanowski (Proc. Zool. Soc., 1874, 136, 541, pl. xx); *Erinaceus Sclateri*, Anderson (Proc. Zool. Soc., 1895, 420); *Euchlornis Sclateri*, Cornalia (Contr. Orn., 1852, 133, pl. 101); *Eudypetes Sclateri*, Buller (Birds New Zealand, II, 289, 1888); *Euphonia Sclateri*, Bonaparte (in Mus. Paris; Sundevall, Öfv. Vet. Ak. Forh., 1869, 596); *Goura Sclateri*, Salvadori (Ann. Mus. Civ. Genov., XII, 325); *Heliomaster Sclateri*, Cabanis and Heine (Mus. Hein., III, 54); *Hirundinea Sclateri*, Reinhardt (Fuglef. Camp. Bras., 147); *Hirundo Sclateri*, Cory (Au', 1884, 2); *Icterus Sclateri*, Cassin (Proc. Acad. Nat. Sci. Phila., 1867, 49); *Leptocalamus Sclateri*, Boulenger (Cat. Snakes Brit. Mus., II,

251, pl. xii, fig. 1); *Lophophorus Sclateri*, Jerdon (Ibis, 1870, 147); *Loriculus Sclateri*, Wallace (Proc. Zool. Soc., 1862, 336, pl. xxxviii); *Loxia noctis Sclateri*, Allen (Bull. Nutt. Orn. Club, V, 166); *Megapicus Sclateri*, Malherbe (Picidæ, I, 22, 156, 165, pl. viii, fig. 1; pl. xxxv, fig. 8); *Micropygia Sclateri*, Bonaparte (Compt. Rend., XLIII, 599) *Myiarchus Sclateri*, Lawrence (Proc. U. S. Nat. Mus., I, 357); *Myzomela Sclateri*, Forbes (Proc. Zool. Soc., 1879, 265, pl. xxv, fig. 2); *Ornithion Sclateri*, Berlepsch and Taczanowski (Proc. Zool. Soc., 1883, 554); *Penelope Sclateri*, Gray (Proc. Zool. Soc., 1860, 270); *Philemon Sclateri*, Gray (Ann. Mag. Nat. Hist., V, 1870, 327); *Picumnus Sclateri*, Taczanowski (Proc. Zool. Soc., 1877, 327); *Plectropterus Sclateri*, Sousa (Jorn. Ac. Sci. Lisb., II, 157); *Polioptila Sclateri*, Sharpe (Cat. Birds Brit. Mus., X, 449); *Psittacula Sclateri*, Gray (List Psittacidæ Brit. Mus., 86); *Pternistes Sclateri*, Bocage (Jorn. Ac. Sci. Lisb., I, 327, pl. vi); *Synallaxis Sclateri*, Cabanis (Journ. für Orn., 1878, 196); *Tanagra Sclateri*, Berlepsch (Ibis, 1880, 112); *Thripophaga Sclateri*, Berlepsch (Ibis, 1883, 490, pl. xiii); *Thryothorus Sclateri*, Taczanowski (Proc. Zool. Soc., 1879, 222); *Triccus Sclateri*, Cabanis and Heine (Mus. Hein., II, 51); *Xiphocolaptes Sclateri*, Ridgway (Proc. U. S. Nat. Mus., XII, 6).

In conclusion, I quote the brief appreciations of Mr. Sclater written by representative American naturalists whom I have invited to place upon record their judgment as to the value of his services to science.

Dr. Clinton Hart Merriam, chief of the division of economic ornithology and mammalogy of the United States Department of Agriculture, writes as follows:

The value of Sclater's contributions to American ornithology can hardly be overestimated. What Nuttall and Wilson and Audubon and Baird have done for the birds of North America, Sclater has done for those of Central and South America. There is this difference in the method of treatment—that while the publications of North American ornithologists have been chiefly faunal or geographic, Sclater's have been for the most part systematic, dealing with assemblages of species rather than with the ornithology of special areas, though he has made some important faunal contributions also. In the field of zoological geography he early attained distinction, and his primary regions, based on the distribution of birds, have been widely accepted.

The excellent bibliography of his writings, prepared and published by the United States National Museum, is not only a model for this kind of work, but is also a most useful addition to the literature of systematic zoology.

For half a century Sclater has given practically the whole of his time to the study of birds and mammals. For nearly forty years he has had charge of the principal zoological publication of the world (the Proceedings of the Zoological Society of London), and the greater part of the time has edited the leading ornithological journal (The Ibis), so that a large share of the literature of zoology has passed directly under his eye. During the whole of this long period he has been at the head of one of the best zoological gardens and the greatest zoological society ever established—the Zoological Society of London. Naturally his office came to be the meeting ground of naturalists from all quarters of the globe, and specimens of new and rare animals continually poured into his hands. For these reasons he has been in a position, more than any other man of his time, to keep

abreast of the progress of zoological science. That these opportunities have not been neglected is shown by the extraordinary array of titles, more than 1,200 in number, contained in his bibliography. The vast majority of these papers relate to the birds of tropical America, in which field the name of Sclater, like that of our own lamented Lawrence, will always occupy an exalted position.

Sclater is a good type of the industrious, systematic naturalist. His official position and personal energy brought him a wealth of new material. This he described in an endless series of papers on new species and new genera. Then, as additional specimens and additional species came in, he promptly published more comprehensive treatises in the form of synopses of genera or larger assemblages. And later, when still ampler material cast new light on the subject, he in numerous instances revised the same groups over again, correcting early errors, adding new species, and bringing the history of the groups down to date. These synopses and monographic revisions are the most important and useful of Sclater's contributions to science. Their number is amazing. Among the groups treated are the Orioles, Tanagers, Callistes, Pheasants, Cuckoos, Honey Creepers, Jacamars, Puff Birds, American Ant Birds (*Formicariidae*), American Rails, and many others. In addition to all these, his Nomenclator Avium Neotropicalium and Argentine Ornithology have come to be indispensable to the student of South American birds. And finally, as a fitting climax to this remarkable series, he has lived to erect his own monument in the admirable volumes he has contributed to the British Museum's Catalogue of Birds.

But Sclater's contributions to zoological science are not limited to birds. In the field of mammals he has published many important papers, illustrated by colored plates of high merit. Among the more useful of these are articles on the Deer, Rhinoceroses, and African Monkeys. He is now publishing, under joint authorship with Mr. Oldfield Thomas, a superb illustrated work on the antelopes and their allies, "The Book of Antelopes," the second volume of which is already well advanced. That the period of his activities may be continued far into the future is the earnest hope of his American friends.

Prof. Joel Asaph Allen, of the American Museum of Natural History, New York City, writes:

It is particularly fitting that the series of bibliographies published by the United States National Museum should include the writings of Philip Lutley Sclater, who has been for many years the most eminent authority and one of the most prolific writers on the ornithology of Central and South America. While Mr. Sclater's writings cover a much wider field, including many papers relating to Old World birds and to general subjects in ornithology, and many valuable contributions to mammalogy as well, American birds early became his chosen specialty, and it has engaged his chief attention for over forty years, and it is to be hoped will continue to do so for many years to come.

The bibliography of his writings, from their extent and authoritative character, forms, as already said, a most welcome addition to the National Museum series of bibliographies, which already embraces those of Baird, Girard, Lea, and Lawrence. The utility of such compilations is beyond question; they are at once a monument of respect to the author so honored and a convenience to all working naturalists engaged in the same fields of research.

Mr. Robert Ridgway, Curator of Birds in the United States National Museum, writes as follows:

The name of Sclater is so much a part of Neotropical ornithology that any knowledge of the latter without equal familiarity with the former would be impossible. Certainly no other name occurs so frequently nor ranks more highly in the



literature pertaining to the birds of tropical America. Covering a period of more than forty years of unceasing activity, chiefly devoted to this, his favorite geographical field, the importance of Mr. Sclater's contributions to the ornithology of the Neotropical region can hardly be overestimated. Other ornithologists, it is true, have rendered important services so far as portions of America are concerned, as Salvin for Mexico and Central America, and Lawrence for the same area and the West Indies, while the former has been associated with Sclater in the preparation of various monographic papers, the "*Nomenclator Avium Neotropicalium*" and other works; but only Sclater has covered impartially the Neotropical region as a whole.

The subject of the geographical distribution of animals, with special reference to the birds, may be said to have first received serious attention from Mr. Sclater, who nearly forty years ago published a zoo-geographical scheme, which may fairly be regarded as the most satisfactory, in some respects, of those which have been proposed by various authors. Though not without its imperfections, the same may be said of all those proposed as improvements or substitutes, and none of the latter have received indorsement to the same extent as Mr. Sclater's.

Mr. Sclater's treatment of ornithological subjects is concise and conservative—more so, frequently, than some of us would wish it to be. Some of us on this side of the Atlantic differ with him in nomenclatural matters and regarding the status and discrimination of subspecies or geographical races; but in these respects his methods are those of a particular school, which we are pleased to call the "old," and which few, if any, of his countrymen have forsaken. We fondly hope, however, that the conservatism of our English brethren may sometime yield to the sound principles upon which the so-called "American" school have based their "innovations," and the complete harmony of methods between ornithologists of the two countries, so much to be desired, be thereby established.

Although Sclater's ornithological work has extended through so many years—far more than are allotted to most of us—neither his interest nor activity show sign of abatement, and it is sincerely hoped that a career so eminently useful may long be continued.





# BIBLIOGRAPHY OF THE PUBLISHED WRITINGS

## OF

# PHILIP LUTLEY SCLATER,

## 1844-1896.

### PART I.

### CHRONOLOGICAL CATALOGUE OF SEPARATE WORKS.

I

A Synopsis of the *Galbulidæ*. Pp. 1-10, 8 vo, 1853. [Reprinted, with additions, from the "Contributions to Ornithology" for 1852.]

A review of the genera and species of the family *Galbulidæ*. The genera treated of are: *Galbula*, *Jacamaracoryon*, *Jacamerops*, *Galbuloides*, and *Galbalcyrhynchus*. Seventeen species are enumerated.

(See papers Nos. 43, 45, 46, 69.)

2

*Tanagrarum Catalogus Specificus*. Pp. 1-16, 8vo, Basingstoke, 1854.

A catalogue of the known species of Tanagers, embracing 41 genera and 238 species. *Diva* is proposed for the name of a new genus, and the new species named are as follows: *Arremon axillaris*, *Ramphocelus dorsalis*, Bp. MS., *Buthraupis chloronota*, *Euphonia concinna*, and *Euphonia hirundinacea*, Bp. MS.

3

Synopsis of the Fissirostral Family *Bucconidæ*, accompanied by four coloured plates of hitherto unfigured species. Pp. 3-24, pls. i-iv, London, 1854. [Reprint, with additions, from the Ann. and Mag. Nat. Hist., ser. 2, 1854.]

A review of the species (33 in number) of the family *Bucconidæ*. The genera treated of are: *Bucco*, *Malacoptila*, *Monasa*, and *Chelidoptera*. The following species are figured: *Bucco ruficollis*, *B. bicinctus*, *B. lanceolatus*, and *Chelidoptera albipennis*.

(See paper No. 66.)

4

Synopsis Avium Tanagrarum. A descriptive catalogue of the known species of Tanagers, 8vo, London, 1856. [Reprint, from Proc. Zool. Soc. London, 1856, pp. 64, 108, 230.]

(See papers Nos. 86, 86a, 86b.)

5

A Monograph of the Birds forming the Tanagrine Genus *Calliste*; illustrated by coloured plates of all the known species. Pp. i-xviii, 1-104, pls. i-xlv, 8vo, London, Van Voorst, 1857.

A monograph of the genus *Calliste*, which embraces the following 52 species: *C. tatao*, *C. castor*, *C. yent*, *C. tricolor*, *C. fastuosa*, *C. festiva*, *C. cyaneiventris*, *C. thoracica*, *C. schranki*, *C. punctata*, *C. guttata*, *C. xanthogastra*, *C. graminea*, *C. rufigularis*, *C. aurulenta*, *C. sclateri*, *C. pulchra*, *C. arthuri*, *C. icterocephala*, *C. vitriolina*, *C. cayana*, *C. cyanolema*, *C. cucullata*, *C. flava*, *C. pretiosa*, *C. melanonota*, *C. cyanopectus*, *C. gyrola*, *C. gyroloides*, *C. desmaresti*, *C. brasiliensis*, *C. flaviventris*, *C. vieillotii*, *C. boliviana*, *C. atricærulea*, *C. ruficervix*, *C. atricapilla*, *C. argentea*, *C. nigroviridis*, *C. cyaneescens*, *C. larvata*, *C. francesco*, *C. nigricincta*, *C. cyaneicollis*, *C. labradorides*, *C. rufigenis*, *C. parzudakii*, *C. lunigera*, *C. chrysotis*, *C. xanthocephala*, *C. venusta*, and *C. inornata*. All the species are figured except *C. cyanolema*, *C. vieillotii*, *C. nigroviridis*, and *C. francesco*.

6

Guide to the Gardens of the Zoological Society of London, 47 editions, 8vo, London, 1859-93.

A popular illustrated guide to the Gardens of the Zoological Society of London, giving a concise account of the animals exhibited therein.

7

Zoological Sketches by Joseph Wolf. Made for the Zoological Society of London, from animals in their vivarium, in the Regent's Park. Edited, with notes, by P. L. Sclater. Vol. I, pls. i-1 (1861); Vol. II, pls. i-1 (1867), with letterpress to each plate, Folio, London, 1861-67.

The following species are figured and remarked upon: (Vol. I) *Troglodytes niger*, *Cercopithecus pluto* (*stangeri* on plate), *Felis leo*, *F. leopardus*, *F.*

*vieta*, *F. cyra*, *F. macroscelis*, *F. serval*, *F. chaus*, *F. caracal* (2 plates), *F. canadensis*, *F. jubata*, *Basariscus astuta*, *Mephitis humboldtii*, *Canis azarae*, *Ursus syriacus*, *Trichechus rosmarus*, *Cervus canadensis*, *O. leucurus*, *Oreos canina* (jr.), *Gazella subgutturosa*, *Oryx leucoryx*, *Ovis cycloceros* (vignat on plate), *Capra jemlaica*, *Auchenia pacos*, *Hippopotamus amphibius*, *Potamochoerus africanus*, *P. penicillatus*, *Myrmecophaga jubata*, *Thylacynus cynocephalus*, *Phascoglossus wombat*, *Falco sacer*, *F. grœniandicus*, *F. islandicus*, *Gypohierax angolensis*, *Phasianus torquatus*, *P. versicolor*, *Gallopharis horsfieldii*, *Tetraogallus caspius*, *Galloperdix lunulosa*, *Rhea americana*, *Casuarus bennettii*, *Apteryx mantelli*, *Otis tarda*, *Grus montigena* (japonensis on plate), *Mycteria australis*, *Cygnus nigricollis*, *Chloephaga poliocephala* (Bernicla magellanica on plate), and *Xiphosoma caninum*. (Vol. II) *Macacus creatus*, *Lemur nigrifrons*, *Chiromys madagascariensis*, *Canis cerdo*, *Felis jaguarundi*, *F. lynx*, *P. viverrina* (on plate bengalensis), *Viverricula malaccensis*, *Mellivora capensis*, *M. indica*, *Arctictis binturong*, *Otaria hookeri*, *Cervus maral* (on plate O. wallichii), *C. montchuricus*, *C. taiwanus*, *C. sika*, *C. rusa*, *C. swinhooi*, *C. humilis*, *Oryx leucoryx* (jr.), *Capra megaceros*, *Ovis tragelaphus*, *Sus andamanensis*, *Dicotyles torquatus*, *Elephas africanus*, *Bradypus tridactylus*, *Macropus rufus*, *Phascoglossus latifrons* (lasiorhinus on plate), *Ptilonorhynchus holosericeus*, *Buceros bicornis*, *B. rhinoceros*, *Aquila naevia*, *Phasianus sammerringii*, *P. reevesii*, *Euplocamus erythrophthalmus*, *E. praelatus* (*Gallopharis horsfieldii* on plate), *E. vieillotii*, *E. swinhooi*, *E. lineatus*, *Cerionis satyra*, *Talegalla lathamii*, *Struthio camelus*, *Oeydromus australis*, *Oicoma senegalensis* (*Mycteria senegalensis* on plate), *Balaniceps rex*, *Rhinocetus jubatus*, *Tantalus ibis*, *T. leucocephalus*, *Chloephaga magellanica*, *Anas subulata* (*Casarca leucoptera* on plate), and *Olotho nasirorum*.

Catalogue of a Collection of American Birds belonging to P. L. Selater. Pp. i-xvi, 1-368, pls. i-xx, 8vo, London, 1862.

A synonymic catalogue of the American species (2,170 in number, represented by 4,100 specimens) of the orders *Passeres*, *Psittirostres* and *Scansores*, in the collection of Mr. Selater. The new genera *Hemidactylus*, *Heterornis*, *Orcurus*, *Morococcyz*, *Microchelidon* (changed to *Neochelidon*), *Oncostoma*, and *Pseudotroglodytes* are created; 6 new sectional names are founded, viz. *Microcerculus* (sect. of *Cyporphinus*), *Ohlorura* (sect. of *Embernagra*), *Microherodias* (sect. of *Fornicivora*), *Potamopsar* (sect. of *Quiscalus*), *Tabara* (= *Traba*, Less.), (sect. of *Thamnophilus*), and *Thryomanes* (sect. of *Thryothorus*); and the following MS. names are adopted: *Heterocercus* (Hartl.), *Ancistrops* (Scl.), *Ommatornis* (Scl.) (as a synonym of *Aceropternis*), and *Thripadectes* (Scl.). Four new species are named, viz. *Glyphorhynchus major*, *Momotus swainsoni*, *Chelidoptera brasiliensis*, and *Ohloronerypes malherbii*, and the following species, for which only MS. names had previously been employed by the author, are recognized as valid and the names adopted: *Tachyphonus cristatellus*, *Paroaria cervicalis*, *Chrysomitris uropygialis*, *Icterus xanthomus*, *Quiscalus equatorialis*, *Q. assimilis*, *Thamnophilus strenuus*, *Pachyrhamphus cinereiventris*, *P. dorsalis*, *Bucco napensis*, *Ohlatura cinereiventris*, and *Conurus propinquus*. The specific names of *Thunamastura jenny* (Less.), *T. enicurus* (Vieill.), and *Synallaxis elegans* Scl. are amended to *franciscana*, *henricus* and *elegantior*, respectively, and several other similar alterations are made. The species figured are: *Turdus pinicola*, *Cinclus leucoconus*, *Campylorhynchus jocosus*, *Thryothorus pleurostictus*, *Nylophilus ochraceiceps*, *Drylosa indigotica*, *Dacnis egregia*, ♂ & ♀; *D. pulcherrima*, *Calliste cyanotis*, *Ohlorospingus castaneicollis*, *Embernagra chrysoma*, *Sclerurus mexicanus*, *Synallaxis castanea*, *Anabazenops subalaris*, *Myrmotherula ornata*, ♂ & ♀; *Fornicivora boucardi*, ♂ & ♀; *Platyrhynchus coronatus*, *Oncostoma cinereigulare*, *Todirostrum schistaceiceps*, *Mastus coronulatus*, and *Ohlorophia regina*.

List of Vertebrated Animals living in the Gardens of the Zoological Society of London, 1862. Pp. i-vi, 1-100, 8vo, London, 1862.

The same. 2d ed., pp. i-vi, 1-120, 8vo, London, 1863.

The same. 1865. 3d ed., pp. i-viii, 1-148, 8vo, London, 1865.

The same. 1866. 4th ed., pp. i-viii, 1-204, 8vo, London, 1867.

Revised List of the Vertebrated Animals now or lately living in the Gardens of the Zoological Society of London. Pp. i-viii, 1-399, 8vo, London, 1872.

List of the Vertebrated Animals now or lately living in the Gardens of the Zoological Society of London. 6th ed., 1877, pp. i-x, 1-519, 8vo, London, 1877.

The same. 7th ed., 1879, pp. i-xii, 1-579, 8vo, London, 1879.

The same. 8th ed., 1883, pp. i-xvi, 1-682, 8vo, London, 1883.

Systematic catalogues of the species and of the individual specimens of vertebrated animals that have been exhibited in the Gardens of the Zoological Society of London prior to the year 1883.

List of the species of *Phasianidae*, with remarks on their Geographical Distribution. Proc. Zool. Soc. London, 1863, 8vo, London, 1863. [Reprint, with additions, p. 113; pp. i-iii, 1-15; pls. 1-12.]

A list of the 56 known species of Pheasants, with remarks upon them and tables of their geographical distribution. The following species are figured: *Phasianus reevesii*, *P. sammerringii*, *Thaumalea amherstiae*, *Crossoptilon tibetanum*, *O. auritum*, *Euplocamus praelatus*, *E. vieillotii*, *E. erythrophthalmus*, *E. lineatus*, *Cerionis melanoccephala*, *O. temminckii*, and *Polyplectron bicaleatum*. The genera included are the following: *Lophophorus*, *Pucrasia*, *Phasianus*, *Thaumalea*, *Crossoptilon*, *Euplocamus*, *Gallus*, *Cerionis*, *Pavo*, *Polyplectron*, *Argus*, *Meleagris*, *Numida*, *Phaidus* and *Agelastus*.

(See paper No. 285.)

Nitzsch's Pterylography, translated from the German. Edited by P. L. Selater. Pp. i-xii, 1-181, pls. i-x, folio, London, 1867. [Published by the Ray Society.]

12

Exotic Ornithology, containing figures and descriptions of new or rare species of American Birds. By P. L. Selater and O. Salvin. Pp. i-vi, 1-204, pls. i-c. London, 1869. [Issued in two sizes, small folio and large folio.]

Figures and descriptions of 104 species, belonging to 51 different genera, of birds of the Neotropical Region, with notes on their habits and distribution. One new genus—*Centropelma*—and one new species—*Porzana hauxwelli*—are described, and the species of each genus, illustrations of representatives of which are given, are enumerated and diagnosed. Figures are given of the following species: *Lipaugus uiriviridis*, *L. subalaris*, *L. rufescens*, ♂ & ♀; *Furnarius torridus*, *Xipholena atropurpurea*, ♂ & ♀; *Ptilogonyx caudatus* ♂ & ♀; *Vireolanius meliophrys*, *Vireolanius pulchellus*, ♂ & ♀;

*Phlogopsis macleannani*, *Oncocercus ruficauda*, *O. macrorhyncha*, *O. gutturalis*, *Accipiter ventralis*, *A. chionogaster*, ♀; *Rupicola sanguinolenta*, *Porzana rubra*, *Accipiter erythronemus*, *A. castanellus*, *Ochlopterus leucogaster*, *Nyctibius bracteatus*, *Cyporhinus lawrencii*, *O. phaeocephalus*, *Troglodytes solstitialis*, *T. brunneicollis*, *Icterus pustulatus*, ♂, ♀; *Myiadestes obscurus*, *M. unicolor*, *M. ralloides*, ad. and young; *M. elisabetha*, *Hylactes castaneus*, *Edicnemus superciliosus*, *Lanius aurantius*, ♂, ♀; *L. leucothorax*, ♂, ♀; *Tachyphonus phoeniceus*, ♂, ♀; *T. delatris*, ♂, ♀; *Xiphocolaptes emigrans*, *A. major*, *Accipiter chilensis*, ♂, ♀; *Leucopternis superciliosus*, *Geotrygon chiriquiensis* (= *albifacies*), *G. boursieri*, *Chlorophonia frontalis*, *O. longipennis*, *O. occipitalis*, ♂, ♀; *Melanotis hypoleucus*, ad. and young; *Tinamus robustus*, *Crypturus sallaei*, ♂, ♀; *O. boucardi*, ♂, ♀; *C. meserythrus*, *Tigrisoma cabanisi*, ad. and young; *Leucopternis palliata*, *Scops flammeola*, *S. barbarus* (in normal and abnormal plumages), *Chelidon semicollaris*, *Porzana hauxwelli* (n. sp.), *P. melanophæa*, *P. albularis*, ♂, ♀; *P. leucopyrrha*, *Fulica ardesiaca*, *F. armillata*, *F. leucopygia*, *F. leucoptera*, *Leucopternis semipalmæa*, *Geotrygon chiriquiensis*, *Cardinalis phoeniceus*, ♂, ♀; *Pyrgisoma rubricatum*, *P. leucote*, *P. cabanisi*, *P. kieneri*, *Oxyrhamphus frater*, female ad. and young; *Thyrornis schomburgkii*, *Chlorophonia calophrys*, ♂, ♀; *Accipiter bicolor*, ♂ and ♀ jr.; *Turdus ggas*, *T. albicollis*, *T. leucomeles*, *T. crotopus*, *T. albiventris*, *T. phaeopygus*, ad. and jr.; *T. gymnophthalmus*, *Bucco striolatus*, ♀; *Porzana castaneiceps*, *Attagis chimborazensis*, *Formicivora striolata*, ♂, ♀; *Conurus hoffmanni*, *Rallus antarcticus*, *Rallus semipalmatus*, *Ptilopus humeralis*, *Accipiter guttatus*, *Ampelis arcuatus*, ♂, ♀; *Asurina nattereri*, ♂ ad. and jr.; *A. ruficauda*, ad. and jr.; *A. pucherani*, ad. and jr.; *A. piagata*, ad. and jr.; *Botaurus pinnatus*, *Tigrisoma fasciatum*, imm.; *Thripadectes plumbeus*, *Icterus abeillei*, ♂, ♀; *Centropus* (gen. nov.) *micropterus*, *Centropus oreas*, ♂, ♀; *Gallinago imperialis*, *G. nobilis*, *Querquedula puna*, and *Merganetta turneri*, ♂, ♀.

13

**Nomenclator Avium Neotropicalium** sive Avium quæ in Regione Neotropica hucusque repertæ sunt nomina systematicè disposita, adjecta sua cuique speciei patria: accedunt generum et specierum novarum diagnoses. Auctoribus Philippo Lutley Sclater et Osberto Salvin. Pp. i-viii, 1-163. Small folio, Londini, 1873.

A systematic list of the orders, families, genera, and species of the birds of the Neotropical Region. Nine new genera, viz. *Uropisla*, *Phlogothraupis*, *Porphyrospiza*, *Olibanornis*, *Microbates*, *Nesocleus*, *Gymnopelia*, *Nothoprocta*, and *Calodromas*, and the following new species are described: *Basileuterus leucopygus*, *Hylophilus muscipectus*, *Cyclorhis albiventris*, *Chlorophanes purpurascens*, *Euphonia chalcopasta*, *Chlorospingus semifuscus*, *Arremon wuchereri*, *Haplospiza uniformis*, *Onipolegus pusillus*, *Euscarthmus wuchereri*, *Serpophaga subflava*, *S. poecilocerca*, *Phyllomyias platyrhynchos*, *Lipaugus immundus*, *Cassinius fusca*, *Furnarius agnatus*, *Phylodory erythronotus*, *Margarornis stellata*, *Picolaptes puncticeps*, *Thamnophtilus tristis*, *Myrmotherula pyrrhonota*, *Microbates torquatus*, *Cercomacra carbonaria*, *Rhinocrypta fusca*, *Dendrocygna discolor*, *Querquedula andium*, *Leptoptila rufinucha*, *Odonophorus hyposodius*, *Psopha napensis*, *Tinamus ruficeps*, and *Nothoprocta curtirostris*.

14

**List of the Zoological Works and Memoirs of P. L. Sclater, 1850-75.** Pp. 1-32, 8vo, London, 1876.

15

**A Monograph of the Jacamars and Puffins, or families Galbulidæ and Buccon-**

**idæ.** Pp. i-liv, 1-171, pls. i-lv, 4to, London, 1882.

A monograph of the *Galbulidæ* and *Bucconidæ*, including general remarks on the families, their structure, history, habits, classification and geographical distribution, with descriptions and synonyms of and notes on the genera and species. Sixty-two species are enumerated, viz. *Urogalba paradisea*, ♂; *U. amazonum*, *Galbula viridis*, ♂, ♀; *G. rufo-viridis*, ♂, ♀; *G. ruficauda*, ♂, ♀; *G. melanogenia*, ♂, ♀; *G. tombacea*, ♂, ♀; *G. albivestris*, ♂, ♀; *G. cyaneicollis*, ♂; *G. leucogastra*, ♂, ♀; *G. chalcithorax*, ♂; *Brachygalba lugubris*, ♂, ♀; *B. goeringi*, ♂, ♀; *B. salmoni*, *B. albicularis*, *B. melanosterna*, ♂; *Jacamaralcyon tridactyla*, ♂; *Galbalerhynchus leucotis*, ♂, ♀; *Jacamerops grandis*, ♂, ♀; *Bucco collaris*, ♂, ♀; *B. macrorhynchus*, *B. dysoni*, *B. hyperhynchus*, *B. swainsoni*, *B. pectoralis*, *B. ordi*, *B. tectus*, *B. piceatus*, *B. subtectus*, ♂; *B. macrodactylus*, ♂; *B. ruficollis*, *B. bicinctus*, *B. tamatia*, ♂; *B. pulmentum*, *B. maculatus*, *B. strictipennis*, *B. chacuru*, *B. striolatus*, ♂; *B. radiatus*, ♂, ♀; *Malacoptila fusca*, ♂; *M. rufa*, *M. torquata*, *M. panamensis*, ♂, ♀; *M. inornata*, ♂, ♀; *M. fulvigularis*, *M. substriata*, *Micromonacha lancesolata*, *Nonnula rubecula*, *N. cineracea*, *N. ruficapilla*, *N. frontalis*, *N. brunnea*, *Haploptila castanea*, *Monacha nigra*, *M. flavirostris*, *M. morpheus*, *M. peruana*, *M. grandior*, ♂; *M. pallidus*, *M. nigrifrons*, ♂; *Cheliophora tenebrosa* (bird and egg), and *O. brasiliensis*. All the above-named species are figured (in many cases both sexes) except *Bucco piceatus* and *Nonnula frontalis*. The genera treated of are *Urogalba*, *Galbula*, *Brachygalba*, *Jacamaralcyon*, *Galbalerhynchus*, *Jacamerops*, *Bucco*, *Malacoptila*, *Micromonacha*, *Nonnula*, *Haploptila*, *Monacha* and *Cheliophora*.

16

**Forster's Catalogue of the Animals of North America or Fauna Americana.** [Reprint, by the Willughby Society.] Edited by P. L. Sclater. Pp. i-iv, 1-43, pl. 1, 8vo, London, 1882.

17

**Forster's Animals of Hudson's Bay.** [Reprint, by the Willughby Society.] Edited by P. L. Sclater. Pp. i-iv, 382-433, 8vo, London, 1882.

18

**Wagler's Six Ornithological Memoirs from the "Isis."** [Reprint, by the Willughby Society.] Edited by P. L. Sclater. Pp. i-iv, 1-138, 8vo, London, 1884.

19

**Catalogue of the Passeriformes, or Perching Birds, in the Collection of the British Museum. Fringilliformes. Part II, containing the families Cerebidae, Tanagridæ, and Icteridæ.** Pp. i-xvii, 1-431, pls. i-xviii, 8vo, London, 1886. (Cat. Bds. Brit. Mus., Vol. XI.)

A descriptive catalogue of the known species (575 in number, referable to 100 genera, represented in the British Museum collection by 5,494 specimens) of the families *Cerebidae*, *Tanagridæ*, and *Icteridæ*. Three new genera are proposed, viz. *Pseudodacnis*, *Delothraupis*, and *Gymnostinops*, and the following new species are described: *Dacnis salmoni*, *Thlypopsis amazonum*, *Arremon nigrivestris*, and *Agelaius forbesi*. Figures are given of *Diglossa mystacalis*, *Controstrum fraseri*, ♂; *Dacnis salmoni*, ♀; *D. cerebicola*, ♂, ♀; *Chlorophanes purpurascens*, ♂; *Certhiola martinicana*, *C. dominicana*, *Chlorophonia rostrata*, ♂; *C. flavirostris*, ♂; *Euphonia concinna*, ♂, ♀; *E. finchii*, ♂; *E. saturata*, ♂; *E. melanura*, ♂, ♀; *E. vittata*, ♂; *Phenicolaptes gutturalis*, ♂; *Nemisia albicularis*, ♂, ♀; *Thlypopsis ornata*, ♂; *T. inornata*, ♂; *Buarremon leucops*, *B. comptus*, *B. tricolor*, *Arremon wuchereri*, ♂, and *Icterus hauxwelli*.



## 80

Catalogue of the *Passeriformes*, or Perching Birds, in the Collection of the British Museum. *Oligomydæ*, or the families *Tyrannidæ*, *Oxyrhamphidæ*, *Pipridæ*, *Cotingidæ*, *Phytotomidæ*, *Philepittidæ*, *Pittidæ*, *Xenicidæ*, and *Eurylaimidæ*. Pp. i-xix, 1-494, pls. i-xxvi, 8vo, London, 1888. (Cat. Bds. Brit. Mus., Vol. XIV.)

A descriptive catalogue of the known species of the above-mentioned families. The species enumerated are 665 in number, referred to 142 genera, and represented in the collection of the British Museum by 7,360 specimens, each one of which is catalogued with the locality whence it came. Three new genera are created, viz. *Ochthornis*, *Oenotricus* and *Coracopitta*; the new term *Calopitta* is adopted for a section of *Pittia*; Bonaparte's MS. name *Lathrisoma* is published as a synonym of *Aulia*; Reichenbach's genus *Ilicura* is emended to *Helicura*, and the two species *Empidonchus salvini* and *Chloropipo holochlora* are described. The following species are figured: *Agriornis polensis*, *A. insolens*, *A. solitaria*, *Taniptera holosopdia*, *Ochthodactyla fusco-rufus*, *Ochthaea leucotopa*, *O. citrinifrons*, *O. pulchella*, *Platyrhynchus flavigularis*, *P. albigularis*, *Eucarthmus russatus*, *E. impiger*, *Leptopogon erythrops*, *Tyranniscus cinereiceps*, *T. gracilipes*, *Elainea olivina*, *Rhynchocyclus fulvipectus*, *Syrstes albocinctus*, *Muscivora occidentalis*, ♂, ♀; *Empidonectes subbrunneus*, *Myiobius flavicans*, *M. roraimæ*, *Ceratopira iracunda*, *Heteropelma wallacii*, *H. flavicapillum*, *H. igniceps*, *Heterocercus aurantivertex*, *Hadrosomus homochrous*, ♂, ♀, *Pachyrhamphus spodurus*, ♂, ♀, and *Iodopleura leucopygia*.

## 81

Argentine Ornithology. A descriptive catalogue of the Birds of the Argentine Republic. By P. L. Selater, with notes on their habits by W. H. Hudson. Vol. I, pp. i-xxiv, 1-208, pls. i-x (1888); Vol. II, pp. i-xv, 1-251, pls. i-xx (1889). Royal 8vo, London, 1888-89.

A history of the birds of the Argentine Republic, containing their descriptions, notes on their habits, and some of their synonyms. The total number of species assigned to the Argentine Avifauna is 434, of which the following are figured: *Mimus triurus*, *Oinclus schulzi*, *Ocyropsis ochrocephala*, *O. altirostris*, *Stephanophorus leucocephalus*, *Saltatricula multicolor*, *Molothrus badius*, *M. rufoaxillaris*, pull.; *Taniptera rubetra*, *Phytotoma rutile*, ♂, ♀; *Homorus lophotes*, *Drymornis bridgeri*, *Chaetocercus burnsesteri*, *Hydrophaps furcifer*, *Coccyzus cinereus*, *Corvus molinae*, *Bolborhynchus aymara*, *Buteo swainsoni*, *Ardea involucris*, *Cygnus nigricollis*, *Callus maculatus*, and *Nothura darwini*. Lists are appended of the principal authorities upon the Ornithology of the Argentine Republic, and the principal localities mentioned in the work where collections were made.

## 22

Catalogue of the *Passeriformes*, or Perching Birds, in the Collection of the British Museum. *Tracheophonæ*, or the families *Dendrocolaptidæ*, *Formicariidæ*, *Conopophagidæ*, and *Pteroptochidæ*. Pp. i-xvii, 1-371, pls. i-xx, 8vo, London, 1890. (Cat. Bds. Brit. Mus., Vol. XV.)

(For list of publications subsequent to December, 1894, see APPENDIX.)

A descriptive catalogue of the known species of the above-mentioned families, embracing 531 species, referred to 92 genera, represented in the collection of the British Museum by 4,482 specimens. The genus *Thamnochoris* and the two species *Cercomacra hypomelena* and *Liosceles erithacus* are described as new. The following species are figured: *Geositta crassirostris*, *Furnarius torridus*, *Synallaxis adusta*, *Siptornis suberistata* (*Synallaxis suberistata* on plate), *Phaeolodmus rufipennis*, *Automolus holostictus*, *A. rubidus*, *Philydor erythronotus*, *P. consobrinus*, *Dendrocincla polystictus*, *Thamnophilus æthiops*, ♂, ♀; *T. nigripes*, *T. insignis*, ♂, ♀; *T. albinuchalis*, ♂, ♀; *Myrmotherula erythrura*, ♂, ♀; *Hypocnemis lepidonota*, ♂, ♀, *Grallaria haplonota*, *G. erythrotis*, *G. rufo-cinerea*, and *G. fulviventris*.

## 23

The Geographical Distribution of Birds; an address delivered before the Second International Ornithological Congress at Budapest, May, 1891. Pp. 1-45, 8vo, Budapest, 1891.

An address on the recent advances in our knowledge of the geographical distribution of birds, being a review of the principal additions made to the literature of geographical ornithology since 1875.

(See paper No. 1123.)

## 82

Catalogue of the *Picariæ* in the Collection of the British Museum. *Scansores* and *Coccyges*, containing the families *Rhamphastidæ*, *Galbulidæ*, and *Bucconidæ*. 8vo, London, 1891. (Cat. Bds. Brit. Mus., XIX, pp. 122-208, pls. vi-x.)

A descriptive catalogue of the known species of *Rhamphastidæ*, *Galbulidæ* and *Bucconidæ*, comprising 18 genera and 123 species, represented in the national collection by 1,355 specimens. Each specimen is catalogued with the locality where it was obtained. *Brachygaiba fulviventris* is described as a new species, and the following species are figured: *Pteroglossus didymus*, *Aulacorhamphus erythrognotus*, *A. calorhynchus*, *A. whitelyanus*, and *A. cyanoleucus*.

## 83

A new List of Chilean Birds. Compiled by the late Harry Berkeley James, with a preface by P. L. Selater. Pp. i-vii, 1-15, royal 8vo, London, 1892.

A list of 255 species and their native names, by the late H. B. James, with a preface containing an obituary notice of the author by Mr. Selater.

## 25

The Book of Antelopes. By P. L. Selater and Oldfield Thomas. Illustrated by Joseph Wolf and J. Smit. Part I, pp. 1-57, 4to, 1895.

An illustrated monograph of the antelopes, including their synonymy, characters, history, and habits. The species treated of are: *Bubalis bubalis*, *B. major*, *B. tora*, *B. swaynei*, *B. cokei*, *B. caama*, *B. jacksoni*, *B. lichtensteini*, and *Damaliscus hunteri*. The following species are figured: *Bubalis bubalis*, *B. swaynei*, *B. cokei*, *B. caama*, *B. lichtensteini*, and *Damaliscus hunteri*. Part I includes the genera *Bubalis* and *Damaliscus*.

## PART II.

### A CHRONOLOGICAL CATALOGUE OF PAPERS PUBLISHED IN THE MEMOIRS, PROCEEDINGS AND JOURNALS OF LEARNED SOCIETIES, AND OTHER PERIODICALS.

#### Note on the Water Rail.

*Zoologist*, II, 1844, p. 689.

Note on the Water Rail (*Rallus aquaticus*) breeding near Odiham, in Hampshire.

#### Marten killed in Wales.

*Zoologist*, III, 1845, p. 1018.

Note on a specimen of the Marten Cat (*Martes foina*) taken in a trap near Odiham, Hampshire, with reference to a specimen killed in Wales by a pack of hounds.

29

#### Arrival of Summer Birds near Odiham in 1845.

*Zoologist*, III, 1845, p. 1067.

A list of 9 migratory birds, with dates of their arrival near Odiham in the summer of 1845.

30

#### Occurrence of Aquatic Birds near Odiham.

*Zoologist*, III, 1845, p. 1077.

Note on the occurrence near Odiham of *Oidemia nigra*, *Oenanthe cegyptiacus* and *Anas sponsa*.

31

#### Early appearance of the Tufted Duck.

*Zoologist*, IV, 1846, p. 1214.

Note on a specimen of the Tufted Duck (*Fuligula cristata*) shot on the Ichen, in Hampshire, on October 13, 1845.

32

#### Occurrence of Sabine's Snipe in Hampshire.

*Zoologist*, IV, 1846, p. 1300.

Note on the occurrence of a specimen of Sabine's Snipe (*Scolopax sabini*) near Basingstoke.

33

#### Description of an apparently new species of *Calliste*.

*Contr. to Ornithology*, 1850, p. 50.

*Calliste chrysanota* is described.

34

#### On some new species of *Calliste*.

*Contr. to Ornithology*, 1851, pp. 21-25, pl. lxx.

*Calliste virescens* (p. 22, pl. lxx, fig. 1), *C. xanthogastra* (p. 23) and *C. chrysophrys* (p. 24, pl. lxx, fig. 2) are described, and a description of *C. punctata* (Linn.) is also given.

#### Synopsis of the Tanagrine genus *Calliste*.

*Contr. to Ornithology*, 1851, pp. 49-69, pl. lxx.

Characters are given of 48 species of *Calliste*, of which the following are described as new: *Calliste castaneiventris*, *C. ruficapilla*, *C. lunigera*, *C. lamprotis*, *C. coelicolor*, *C. leucotis* and *C. castanonota*. *C. icterocephala* and *C. lunigera* are figured.

#### Synopsis of the genus *Euphonia*, with descriptions of new species.

*Contr. to Ornithology*, 1851, pp. 81-92, pl. lxxv.

Twenty-three species of the genus *Euphonia* are characterized, of which the following are described as new: *Euphonia melanura*, *E. frontalis* (Bp. MS.), and *E. pyrrhophrys*. The last-named species and *E. nigricollis* are figured. Three other species of doubtful status are considered.

37

#### Remarks on the Prince of Canino's "Note sur les Tangaras."

*Contr. to Ornithology*, 1851, pp. 93-96.

Observations to correct what appear to be errors in the synonymy of the paper. The generic names *Euschemon* and *Euprepiste* are proposed, and *Chlorophonia* is emended to *Chloreuphonia*.

#### On the genus *Tanagrella*, Swainson.

*Contr. to Ornithology*, 1851, pp. 97, 98, pl. lxxiv.

Remarks on the three species, *T. velia*, *T. cyanomelas* and *T. calophrys*, of which *T. calophrys* is figured.

#### On the genus *Chlorochrysa*, Bp.

*Contr. to Ornithology*, 1851, pp. 99-101, pl. lxxiii.

*C. calliparæa* and *C. phænicotis* are remarked upon and figured.

#### On the genus *Dacnis*, Cuvier, with description of a new species.

*Contr. to Ornithology*, 1851, pp. 105-110.

A synopsis of the genus *Dacnis*. Six species are enumerated, of which *D. caribicolum* is described as new, and remarks are added upon other species of doubtful status.



41

## On a new species of Manakin.

Contr. to Ornithology, 1851, p. 143.

*Pipra flavirostris* is described.

42

On two new species of Birds of the genus *Tenioterna*.

Proc. Zool. Soc. London, 1851, pp. 193, 194, pls. xli, xlii.

*Tenioterna erythropygia* and *T. striatirostris* are described and figured.

(See Proc. Zool. Soc. London, 1855, p. 77.)

43

Synopsis of the genus *Galbula*.

Contr. to Ornithology, 1852, pp. 29-33.

A synopsis of the genus *Galbula*; eleven species are enumerated, of which *G. maculicauda* and *G. inornata* are described as new.

(See also Contr. to Ornithology, 1852, pp. 61, 93, and paper No. 1.)

44

On a new species of the genus *Nigrita*.

Contr. to Ornithology, 1852, p. 34, pl. lxxxiii.

*Nigrita bicolor* is described and figured.

45

On a new species of *Galbula*.

Contr. to Ornithology, 1852, p. 61.

*G. melanogenia* is described.

(See also Contr. to Ornithology, 1852, pp. 29, 93, and paper No. 1.)

46

Further remarks on the *Galbulidae*.

Contr. to Ornithology, 1852, pp. 93-95, pl. xc.

Notes on the genera of the family *Galbulidae*. *Galbula melanogenia* is figured.

(See also Contr. to Ornithology, 1852, pp. 29, 61, and paper No. 1.)

47

On certain species of *Dacnis*.

Contr. to Ornithology, 1852, pp. 101, 102, pl. xciii.

Observations on *D. speciosa* (which is figured as *D. analis*) and *D. plumbea*. *D. caerebicolor* is also figured.

48

List of a collection of Birds made by James Daubeny, esq., on the coasts of the Red Sea in 1851.

Contr. to Ornithology, 1852, pp. 122-126.

A catalogue of 76 species, with critical remarks upon some of them.

49

Description de six Oiseaux nouveaux appartenant à la collection du Muséum d'Histoire Naturelle de Paris.

Rev. et Mag. de Zool., 1852, pp. 8, 9.

*Arremon mysticatus*, *Pipilo flavigularis*, *Pipraeidea albiventris*, *Pipra isidorei*, *P. flavirostris* and *P. pyrocephala* are described.

50

Description d'une nouvelle espèce de *Cotinga* provenant de l'expédition de MM. Castelnau et Deville dans l'Amerique du Sud. Par E. Deville et P. L. Sclater.

Rev. et Mag. de Zool., 1852, pp. 226, 227.

*Cotinga porphyroloma* is described.

51

## Description of some new species of Birds from the Parisian collections.

Contr. to Ornithology, 1852, pp. 129-132, pls. xcvi-c.

Reprint of the two preceding papers. Figures are given of the following species: *Cotinga porphyroloma*, *Arremon mysticatus*, *Pipilo flavigularis*, *Pipraeidea albiventris*, *Pipra isidorei*, *P. flavirostris* and *P. pyrocephala*.

52

List of a collection of Birds procured by Mr. C. T. Andersson in the Damara country in southwestern Africa, with notes. By H. E. Strickland and P. L. Sclater.

Contr. to Ornithology, 1852, pp. 141-160.

A list of 111 species, with remarks upon them. Fourteen new species are described by Strickland, and one by Sclater, viz., *Sphenæacus pycnopygius*.

53

## On two new species of South American Birds.

Proc. Zool. Soc. London, 1852, p. 34, pls. xlvii, xlviii.

*Oulicivora boliviana* and *Pipra flavo-tincta* are described and figured.

54

On a new species of *Dendrocolaptes*.

Proc. Zool. Soc. London, 1853, pp. 68, 69, pl. lii.

*Dendrocolaptes eytoni* is described and figured.

55

Descriptions of new species of *Buccinidae*.

Proc. Zool. Soc. London, 1853, pp. 122-124, pls. i, ii.

A new generic name, *Nonnulla*, is proposed, and the following new species are described: *Bucco radiatus*, *B. striatipictus*, *Malacoptila fulvogularis*, *M. substriata* and *M. aspersa*. *Bucco radiatus* and *Malacoptila substriata* are figured.

56

## Description de deux nouvelles espèces d'Oiseaux.

Rev. et Mag. de Zoologie, 1853, p. 480.

*Dacnis pulcherrima* and *Formicivora ornata* are described.

57

Note sur deux nouvelles espèces du genre *Momotus* (*Momotus*).

Rev. et Mag. de Zoologie, 1853, pp. 489, 490.

*Momotus semirufus* and *M. subrufescens* are described.

58

## Characters of some new or imperfectly described species of Tanagers.

Proc. Zool. Soc. London, 1854, pp. 95-98, pls. lxi, lxv.

The following species are characterized: *Arremon axillaris*, *Ramphocelus dorsalis*, Bp. MS., *Buthraupis chloronota*, *Euphonia concinna* and *E. hirundinacea*, Bp. *Buthraupis chloronota*, *Euphonia concinna* and *E. hirundinacea* are figured.

59

List of a collection of birds received by Mr. Gould from the Province of Quijos, in the Republic of Ecuador.

Proc. Zool. Soc. London, 1854, pp. 109-115, pls. lxxi, lxxvii.

A list of 69 species, with remarks upon them. The following species are described as new: *Gal-*

*bula chalcothorax*, *Tyrannula phenicura*, and *Arremon spectabilis*. *Tyrannula phenicura*, *T. ornata*, and *Arremon spectabilis* are figured.

Descriptions of two new Tanagers in the British Museum.

*Proc. Zool. Soc. London*, 1854, pp. 157, 158, pls. lxxviii, lxxix.

*Chlorospingus melanotis* and *Tachyphonus xanthopygius* are described and figured.

Description of a new Tanager of the genus *Calliste*.

*Proc. Zool. Soc. London*, 1854, p. 248.

*Callistevenusta* is described.

Description of a second species of the genus *Procnias*.

*Proc. Zool. Soc. London*, 1854, p. 249.

*Procnias occidentalis* is described.

On two new species of *Dacnis*, and on the general arrangement of the genus.

*Proc. Zool. Soc. London*, 1854, pp. 251, 252.

*Dacnis hartlaubi* and *D. egregia* are described, and a list of the species of *Dacnis* is given.

Descriptions of six new species of Birds of the subfamily *Formicariinae*.

*Proc. Zool. Soc. London*, 1854, pp. 253-255, pls. lxx-lxxiv.

*Myrmeciza leucaspis*, *M. margaritula*, *Hypocnemis melanoleuca*, *H. melanosticta*, *Formicivora caudata* and *Pithys erythrophrys* are described and figured.

On a new species of Tanager in the British Museum.

*Ann. and Mag. Nat. Hist.*, ser. 2, XIII, pp. 24, 25 (1854).

Remarks on the three known species of *Phoenicotherapia*, of which *P. gutturalis* is described

A synopsis of the *Fissirostris* family *Bucconide*.

*Ann. and Mag. Nat. Hist.*, ser. 2, XIII, pp. 353-365, 474-484 (1854).

A review of the species of the family *Bucconidae*. *Malacoptila frontalis* is described as new. The genera created are: *Bucco*, *Malacoptila*, *Monasa* and *Chelidoptera*.

(Also printed separately with plates added. See paper No. 3.)

List of Birds exposed for sale in the market at Rome in January, 1853.

*Zoologist*, 1854, pp. 4160-4164.

An annotated list of birds exposed for sale in the Piazza della Rotonda, Rome.

On the genus *Culicivora* of Swainson and its component species.

*Proc. Zool. Soc. London*, 1855, pp. 11, 12.

The generic term *Polioptila* is proposed in the place of *Culicivora*, and the four known species of the genus are characterized.

Remarks on the arrangement of the Jacamars (*Galbulidae*), with descriptions of some new species.

*Proc. Zool. Soc. London*, 1855, pp. 13-16, pl. lxxvii.

Additional information concerning the arrangement of the *Galbulidae* and descriptions of the following new species: *Galbula fuscicapilla*, *Urogalba amazonum*, and *Brachygalba melanoterna*, the first named of which is figured. A table showing the distribution of the 20 known species is appended.

(See *Contr. to Ornithology*, 1852, pp. 29, 61, 93, and paper No. 1.)

Characters of six new species of the genus *Thamnophilus*.

*Proc. Zool. Soc. London*, 1855, pp. 18, 19, pls. lxxix-lxxxii.

*Thamnophilus transandeanus*, *T. leuchauchen*, *T. albinuchalis*, *T. melanotus*, *T. nigrocinereus* and *T. caesus* are described. *T. leuchauchen*, *T. melanotus*, *T. nigrocinereus* and *T. caesus* are figured.

Note on the sixteen species of Texan Birds named by Mr. Giraud, of New York, in 1841.

*Proc. Zool. Soc. London*, 1855, pp. 65, 66.

Critical remarks on the species described in Mr. J. P. Giraud's work, "Descriptions of sixteen new species of North American birds, collected in Texas, 1838." New York, 1841. Folio.

On a new species of the genus *Todirostrum* of Lesson.

*Proc. Zool. Soc. London*, 1855, pp. 66, 67, pl. lxxxiv.

*Todirostrum nigriceps* is described and figured. *T. spiciferum*, Lafr., is also figured, and notes are added on other species of the genus.

On some new or little-known species of Birds in the Derby Museum at Liverpool.

*Proc. Zool. Soc. London*, 1855, pp. 74-77, pls. lxxxv-lxxxviii.

Remarks on the new and rare species in the Derby Museum. The following new species are described and figured: *Conirostrum ferrugineiventris*, *Synallaxis erythrorhax*, *Ramphococcus cinereiventris*, and *Cyphorhinus albigularis*. A list of the known species of *Conirostrum* is given.

Descriptions of four new or little-known Tanagers.

*Proc. Zool. Soc. London*, 1855, pp. 83-85, pls. lxxxix-xcii.

Descriptions and figures are given of *Arremon erythrorhynchus* (n. sp.), *Tachyphonus xanthopygius*, *Tanagra notabilis*, and *Saltator arremonops*.

Descriptions of some new species of Ant Thrushes (*Formicariinae*) from Santa Fé di Bogota.

*Proc. Zool. Soc. London*, 1855, pp. 88-90, pls. xciv-xcvii.

The generic name *Psilorhamphus* is proposed in the place of *Leptorhynchus*, Ménét. The following species are described: *Grallaria hypoleuca*, *G. modesta*, *Chamaeza mollissima*, *Formicivora calinota*, *Dysithamnus semicinctus*, and *Pyriglena tyrannina*. All except *Grallaria hypoleuca* are figured.

### Descriptions of some new species of Birds from Santa Fé di Bogota.

*Proc. Zool. Soc. London*, 1855, pp. 109, 110, pls. xix-cii.

Descriptions and figures are given of the following species: *Nemosia albigularis*, *Pyriglena ellisiana*, *Anthus bogotensis*, and *Otocorys peregrina*.

77

### On the Birds received in collections from Santa Fé di Bogota.

*Proc. Zool. Soc. London*, 1855, pp. 131-164, pls. ciii, civ.

A list of 435 species, with remarks upon some of them. The name *Heterocnemis* is proposed in the place of Strickland's genus *Holocnemis*, and the species *Heterocnemis marginata* and *Todirostrum gracitipes* are described as new. *Vireolanus tetrophrys* and *Ampelion cinctus* are figured.

(See also *Proc. Zool. Soc. London*, 1856, p. 25; 1857, p. 15.)

### Characters of some apparently new species of *Buconidae*, accompanied by a Geographical Table of the Family.

*Proc. Zool. Soc. London*, 1855, pp. 193-196, pls. cv, cvi.

The following species are characterized and remarked upon: *Bucco hyperhynchus* (Bp.), *B. dysoni*, Gray, MS.; *B. pulmentum* (Bp. et Verr. MS.), *Monasa peruviana*, Bp. et Verr. MS.; *Bucco picatus*, sp. nov., and *Malacoptila nigrofusca*, sp. nov. *B. hyperhynchus* and *B. pulmentum* are figured. A geographical table of the *Buconidae* is added.

### Note on the genus *Legriocinclus*, Lesson, and its synonyms.

*Proc. Zool. Soc. London*, 1855, pp. 212-214.

Remarks on the genus *Legriocinclus*, with a list of its synonyms, and adoption of the name *Cincloerthis* in its stead.

80

### Description of a newly discovered Tanager of the genus *Buarremon*.

*Proc. Zool. Soc. London*, 1855, p. 214, pl. cix.

*Buarremon leucopterus* (Jard.) is characterized and figured.

81

### Characters of two new species of Tanagers.

*Proc. Zool. Soc. London*, 1855, pp. 227, 228, pl. cxc.

Lesson's name *Iridosornis* is emended to *Iridornis*, and the species *Dubusia auricollis* and *Iridornis porphyrocephala* are described; the latter is figured.

82

### A draft arrangement of the genus *Thamnophilus*, Vieillot.

*Edinburgh New Phil. Jour.*, n. s., I, pp. 226-249 (1855).

Descriptions of and remarks upon 30 species of *Thamnophilus*, of which *T. ventralis* and *T. maculipennis* are described as new.

83

### Note on the Zoological Appendix to the Report of the U. S. Naval Astronomical Expedition to the Southern Hemisphere, and on the Geographic Range and distribution of the Tanager Genera *Calliste* and *Euphonia*.

*Proc. Zool. Soc. London*, 1856, pp. 18, 19.

Note on the correct habitat of *Calliste cyaneicollis*, *O. pyrolitoides*, and *Euphonia rufiventris*, together with a table showing the geographical distribution of the genus *Calliste*.

84

### On some additional species of Birds received in collections from Bogota.

*Proc. Zool. Soc. London*, 1856, pp. 25-31, pls. cxvi-cxix.

A list of, and remarks upon, 23 additional species from Bogota. The following new species are described: *Synallaxis elegans*, *S. mazta*, *Anabates erythropterus*, *Margarornis brunneascens*, *Orthoeca fuscicollis*, *Euscarthmus agilis*, *Pipra coracina*, Verr. MS.; *Conopophaga cucullata*, *Chlorospingus zanthophrys*, *C. lichtensteini*, *Gallinago nobilis*, and *Rallus semiplumbeus*. Figures are given of *Margarornis brunneascens*, *Orthoeca fuscicollis*, *Euscarthmus agilis*, and *Conopophaga cucullata*.

(See also *Proc. Zool. Soc. London*, 1855, p. 131; 1857, p. 15.)

85

### Note on *Psaltia flaviceps*, a third American species of the Parine genus *Psaltia*.

*Proc. Zool. Soc. London*, 1856, pp. 37, 38.

*Egithalus flaviceps* of Sundevall is here referred to the genus *Psaltia*.

### Synopsis Avium Tanagrarum. A descriptive catalogue of the known species of Tanagers. Part I.

*Proc. Zool. Soc. London*, 1856, pp. 64-94.

Part I contains the following genera: *Pitylus*, *Orchesticus*, *Diucopsis*, *Saltator*, *Psittospiza*, *Lamprospiza*, *Oisopsis*, *Oreothraupis*, *Arremon*, *Phainicophilus*, *Buarremon* and *Chlorospingus*.

Two new generic names are proposed: *Oreothraupis* and *Carenochrous* (a new sectional name of *Buarremon*), and the following new species are described: *Arremon d'orbignii*, *A. devillii*, *Buarremon phaeoleurus*, and *Chlorospingus flaviventris*.

86

### Synopsis Avium Tanagrarum. A descriptive catalogue of the known species of Tanagers. Part II.

*Proc. Zool. Soc. London*, 1856, pp. 103-132.

Part II contains the following genera: *Pyrrhocomma*, *Xenosia*, *Cypsnagra*, *Tachyphonus*, *Trichothraupis*, *Eucometis*, *Lanio*, *Phenicothraupis*, *Lamprotes*, *Orthogonyx*, *Pyrrhoxena* and *Ramphocelus*.

The generic name *Eucometis* is proposed, and the following new species are described: *Nemosia guirina*, *N. insignis*, *N. auricollis*, and *Ramphocelus unicolor*.

87

### Synopsis Avium Tanagrarum. A descriptive catalogue of the known species of Tanagers. Part III.

*Proc. Zool. Soc. London*, 1856, pp. 230-281.

Part III embraces the following genera: *Spinidasis*, *Tanagra*, *Dubusia*, *Compsoeca*, *Euthraupis*, *Stephanophorus*, *Parotithraupis*, *Iridornis*, *Calliste*, *Dica*, *Piprida*, *Chlorochrysa*, *Tanagraella*, *Glossipectus*, *Chlorophonia* and *Euphonia*.

The new generic term *Glossipectus* is proposed; Swainson's genus *Piprida* is emended to *Piprida*, and the following new species are described: *Calliste vieilloti*, *C. cyaneascens*, *Piprida venezuelensis*, *Euphonia fulvicollis*, and *E. crassirostris*. A table showing the geographical distribution of the Tanagride is subjoined. Altogether 272 species of Tanagers are treated in this and the two preceding papers.

(The Synopsis Avium Tanagrarum as a whole was also printed separately. See paper No. 4.)



III  
Note on *Buglodytes albicilius*.

*Proc. Zool. Soc. London*, 1856, p. 97.

Remarks on *Buglodytes albicilius*, Bp., and its synonyms.

88

On some new or imperfectly known species of *Synallaxis*.

*Proc. Zool. Soc. London*, 1856, pp. 97-99.

*Synallaxis ruficapilla*, Vieill.; *S. spizi*, and *S. caniceps*, spp. nn., are characterized and remarked upon.

89

List of Mammals and Birds collected by Mr. Bridges in the vicinity of the town of David, in the Province of Chiriqui, in the State of Panama.

*Proc. Zool. Soc. London*, 1856, pp. 138-143.

Five species of mammals and 46 species of birds are enumerated and remarks made upon them. Two new birds are described, viz. *Thamnophilus bridgesi* and *Geotrygon chiriquensis*. The name *Aglaia fanny*, Lafr. (*Calliste fanny*, Gray) is changed to *Calliste franciscoe*.

90

Note on some Birds from the Island of Ascension.

*Proc. Zool. Soc. London*, 1856, pp. 144, 145.

A list of six species with remarks upon them.

91

On the species of the American genus *Parra*.

*Proc. Zool. Soc. London*, 1856, pp. 282, 283.

The characters are given of five species of the genus *Parra*, two of which are new, viz. *P. intermedia* (Verr. MS.), and *P. melanopygia*.

92

Catalogue of the Birds collected by M. Auguste Sallé in southern Mexico, with descriptions of new species.

*Proc. Zool. Soc. London*, 1856, pp. 283-311, pls. cxx, cxxi.

A list of 233 species, with remarks upon them. The following species are described as new: *Certhiola mexicana*, *Anabates rubiginosus*, *A. cervinularia*, *Anabazenops variegaticeps*, *Xenops mexicanus*, *Sclerurus mexicanus*, *Scytalopus prostheleus*, *Parus meridionalis*, *Formicarius moniliger*, *Todirostrum cinereigulare*, *Muscivora mexicana*, *Tyrannula sulphureipygga*, *Elainea variegata*, *Pipra mentalis*, and *Myiadestes unicolor*. *Phæthornis adolphi* is adopted for Sallé's MS. name *Pygmornis adolphi*. *Granatellus salléi* and *Pipra mentalis* are figured.

(See also *Proc. Zool. Soc. London*, 1857, pp. 81, 201, 226; 1858, p. 294.)

93

On a new Tanager of the genus *Calliste*.

*Proc. Zool. Soc. London*, 1856, p. 311.

*Calliste rufigenis* is described.

94

Descriptions of eight new species of Birds from South America.

*Ann. and Mag. Nat. Hist.*, ser. 2, XVII, pp. 466-470 (1856).

The characters are given of a new genus (*Diglossopsis*) and eight new species viz. *Synallaxis castanea*, *Diglossopsis carulescens*, *Diglossa indigotica*, Verr. MS.; *Anabates infusatus*, *A. lineaticeps*, *Myiadestes venezuelensis*, *Pipreola melanolaema*, and *Chiroziphia regina* (Natt. MS.).

95

Description of a new species of Tanager of the genus *Saltator*.

*Proc. Acad. Nat. Sci. Phila.*, 1856, p. 261.

*Saltator atripennis* is described.

96

Characters of an apparently undescribed Bird belonging to the genus *Campylorhynchus*, of Spix, with remarks upon other species of the same group.

*Proc. Acad. Nat. Sci. Phila.*, 1856, pp. 263-265.

*Campylorhynchus humilis* is described and a list of the species of the genus *Campylorhynchus* given.

97

The Palombière of Bagnères de Bigorre.

*Zoologist*, 1856, pp. 4943, 4944.

An account of the method of capturing pigeons at Bagnères de Bigorre in the Department of the Hautes-Pyrénées, France.

98

Notes on the Birds in the Museum of the Academy of Natural Sciences of Philadelphia and other collections in the United States of America.

*Proc. Zool. Soc. London*, 1857, pp. 1-8.

Notes on the specimens of birds observed during a visit to several museums in the United States. The new genus *Neocorys* is proposed for the reception of *Alauda spragui* of Audubon, and *Glaucidium californicum* is suggested as the name of a new species of Owl. *Icterus wagleri* is described.

99

Further additions to the list of Birds received in collections from Bogota.

*Proc. Zool. Soc. London*, 1857, pp. 15-20.

An additional list of 52 species from Bogota, with remarks upon them. *Anabates striaticollis*, Lafr. MS., and *Sclerurus brunneus* are described.

(See also *Proc. Zool. Soc. London*, 1855, p. 131; 1856, p. 25.)

100

Characters of some apparently new species of American Ant Thrushes.

*Proc. Zool. Soc. London*, 1857, pp. 46-48.

The following new species are described: *Formicarius trivittatus*, *Conopophaga castaneiceps*, *Hypocnemis elegans*, *Myrmeciza hemimelana*, and *Formicivora hamatonota*.

101

Description of a new Tanager of the genus *Euphonia*.

*Proc. Zool. Soc. London*, 1857, p. 66, pl. cxxiv.

*Euphonia gouldi* is described and figured.

102

Review of the species of the South American subfamily *Tityrinae*.

*Proc. Zool. Soc. London*, 1857, pp. 67-80.

A synopsis of the species (22 in number) of *Tityrinae*, embracing the genera *Tityra* and *Pachyrhamphus*. *Pachyrhamphus albo-griseus* is described as new. A table showing the geographical distribution of the species is appended. The text is illustrated.

103

On *Parus meridionalis* and some other species mentioned in the Catalogue of

Birds collected by M. Sallé in southern Mexico.

*Proc. Zool. Soc. London*, 1857, pp. 81, 82.

Notes made on M. Sallé's collection from Mexico after comparison with other specimens from the same locality.

(See also *Proc. Zool. Soc. London*, 1856, p. 283.)

#### IC4

On three new species of the genus *Todi-rostrum*.

*Proc. Zool. Soc. London*, 1857, pp. 82-84, pl. cxxv.

*Todiostrostrum calopecterum*, *T. capitale*, and *T. exile* are described and figured. A list of the known species of *Todiostrostrum* is given.

#### 105

List of Birds collected by Mr. Thomas Bridges, corresponding member of the Society, in the Valley of San José, in the State of California.

*Proc. Zool. Soc. London*, 1857, pp. 125-127.

A list of 33 species, with remarks upon some of them. The name *Glaucidium californicum* is adopted for *G. infuscatum*, Cassin.

#### 106

Note on the Upland Goose.

*Proc. Zool. Soc. London*, 1857, p. 128.

Note pointing out that *Chloephaga magellanica* is the correct name for the true "Upland Goose."

(See also *Proc. Zool. Soc. London*, 1858, p. 289.)

#### 107

Descriptions of twelve new or little-known species of the South American Family *Formicariidae*.

*Proc. Zool. Soc. London*, 1857, pp. 129-133, pl. cxxvi.

Characters are given of the following species: *Grallaria ferrugineiceps*, *G. loricata*, *Hypocnemis melanopogon*, *Formicivora melana*, *F. urostrata*, *F. hauxwelli*, *F. cinerascens*, *Herpailochmus pectoralis*, and *Thamnophilus melanothorax* (nn. spp.), *Formicivora brevicauda*, Sw., *Dysithamnus zanthopterus*, Burm., and *Thamnophilus melanoceps*, Spix. *Formicivora urostrata* and *F. hauxwelli* are figured.

#### 108

List of additional species of Mexican Birds obtained by M. Auguste Sallé from the environs of Jalapa and S. Andrés Tuxtla.

*Proc. Zool. Soc. London*, 1857, pp. 201-207.

An additional list of 62 species obtained by M. Sallé in Mexico, with notes on many of them. *Camptostoma imberbe* (gen. et spec. nov.) is described. Figure in text.

(See also *Proc. Zool. Soc. London*, 1856, p. 283; 1857, pp. 81, 226; 1858, p. 294.)

#### 109

On a collection of Birds made by Signor Matteo Botteri in the vicinity of Orizaba in Southern Mexico.

*Proc. Zool. Soc. London*, 1857, pp. 210-215.

A list of 38 species, with remarks upon them. *Neochloris brevipennis*, gen. et sp. nov., and *Zonotrichia botterii*, sp. nov., are described.

#### 110

Notes on an unnamed Parrot from the Island of Santo Domingo, now living in

the Society's Gardens; and on some other species of the same family.

*Proc. Zool. Soc. London*, 1857, pp. 224-226, pl. cxxvii.

*Chrysotis sallai* is proposed as the name for a new species of Parrot, and remarks are made on other species of *Pittaci*. The new genus *Polychlorus* is proposed for the reception of *Pittacus polychlorus*, Scopoli, and *Pittacodis westermanni*, Bp.

#### 111

On a collection of Birds received by M. Sallé from southern Mexico.

*Proc. Zool. Soc. London*, 1857, pp. 226-230.

Remarks on a third list, consisting of 29 species, obtained by M. Sallé from Mexico. *Diplopterus excellens* is described as new.

(See also *Proc. Zool. Soc. London*, 1856, p. 283; 1857, pp. 81, 201; 1858, p. 294.)

#### XII

Review of the species of the Fissirostral Family *Momotidae*.

*Proc. Zool. Soc. London*, 1857, pp. 248-260, pl. cxxviii.

The family name *Momotidae* is proposed instead of that of *Pionitidae*, Illiger. A synopsis of the family is given, with descriptions of two new genera, viz. *Prionirhynchus* and *Eumomota*, and two new species, *Momotus microstephanus* and *M. nattereri*. A table of the geographical distribution of the family is added. *Prionirhynchus carinatus* is figured. The genera included are *Momotus*, *Hylomanes*, *Prionirhynchus* and *Eumomota*.

#### XI3

On a collection of Birds transmitted by Mr. H. W. Bates from the Upper Amazon.

*Proc. Zool. Soc. London*, 1857, pp. 261-268.

An annotated catalogue of 79 species, of which *Eubucco aurantiicollis* is described as new.

#### 114

Descriptions of eleven new species of Birds from Tropical America.

*Proc. Zool. Soc. London*, 1857, pp. 271-277, pl. cxxx.

The genus *Melanoptila* (illustrated in text) and the following new species are characterized: *Campylorhynchus pardus*, *C. straticollis*, *Anabazens guttulatus*, *Synallaxis multo-striata*, *Turdus fulviventris* (Verr. MS.), *T. ignobilis*, *Cinclus leucocatus*, *Tyrannus atrifrons*, *Melanoptila glabrirostris*, *Lipaugus rufescens*, and *Tinamus castaneus*. *Anabazens guttulatus* is figured.

#### 115

Notes on Californian Birds. By Thomas Bridges, corresponding member. Communicated, with remarks by Philip Lutley Sclater.

*Proc. Zool. Soc. London*, 1858, pp. 1-3, pl. cxxxi.

Notes on 11 species. *Melanerpes rubrigularis* (described in *Ann. and Mag. Nat. Hist.*, ser. 3, L, p. 127, 1858) is figured.

(See paper No. 135.)

#### 116

Notes on a collection of Birds received by M. Verreaux, of Paris, from the Rio Napo in the Republic of Ecuador.

*Proc. Zool. Soc. London*, 1858, pp. 59-77, pl. cxxxii.

A list of 174 species, with remarks upon them. Three new genera—*Agathopus*, *Creurgops*, Verr. MS.; *Euchaetes*, Verr. MS.;—and the following new



species are characterized: *Anabates melanocephalus*, *A. pulvericolor* (Lafr. MS.), *Synallaxis brunneicaudalis* (Lafr. MS.), *S. albicularis* (Lafr. MS.), *Mala-cocichla maculata*, (Verr. MS.), *Thamnophilus cethops*, *T. capitatus*, *Dysithamnus leucostictus*, *Pyriglena serva*, *Heterocnemis albicularis*, *Conopophaga torrida*, *Grallaria flavirostris*, *G. fulviventris*, *Todirostrum pictum*, *Cyclorhynchus equinoctialis*, *Platyrhynchus coronatus*, Verr. MS.; *Elaenia luteiventris*, *Agathopus micropterus*, *Oreurgops verticalis*, Verr. MS.; *Euchetes coccineus*, Verr. MS., and *Oreoleopis verreauxi*, Malh. *Euchetes coccineus* and *Oreurgops verticalis* are figured.

117

Notes on some Birds of southern Mexico.

*Proc. Zool. Soc. London*, 1858, pp. 95-99.

Notes on 14 species, with a résumé of the numbers of species of birds inhabiting southern Mexico.

118

On some new or little-known species of *Accipitres* in the collection of the Norwich Museum.

*Proc. Zool. Soc. London*, 1858, pp. 128-133.

Remarks on certain species of *Accipitres* in the Norwich Museum with descriptions of two new ones, viz, *Buteo zonocercus* and *Scops uata*. *Syrnium albitarse*, Gray, is also characterized.

(See *Trans. Zool. Soc. London*, IV, pp. 261-266, pls. 58-61.)

119

On some new or little-known species of *Accipitres* in the collection of the Norwich Museum.

*Trans. Zool. Soc. London*, IV, pp. 261-266, pls. 58-61.

*Buteo zonocercus*, *Syrnium albitarse*, Gray; *Scops uata*, and *Urubitinga schistacea* (Sund.), are described, remarked upon, and figured.

(Reprint from *Proc. Zool. Soc. London*, 1858, pp. 128-133, with plates added.)

Note on the variation of the form of the Upper Mandible in a Rapacious Bird.

*Proc. Zool. Soc. London*, 1858, p. 150.

Note on, with illustration of, an abnormal variation in the form of the upper mandible of *Urubitinga uncinata*.

121

Synopsis of the American Ant Birds (*Formicariidæ*). Part I, containing the *Thamnophilinæ*.

*Proc. Zool. Soc. London*, 1858, pp. 202-224, pls. cxxix, cxi.

A review of the species of the subfamily *Thamnophilinæ*. A new genus—*Pygiptila*—is proposed, and *Thamnophilus amazonicus* is given as a new name for *T. ruficollis*, Spix, which had been applied to the female of the species. *T. amazonicus* and *Dysithamnus leucostictus* are figured. The genera treated of in this part are, *Chondestes*, *Batara*, *Thamnophilus*, *Pygiptila*, *Dysithamnus* and *Thamnomanes*.

122

Synopsis of the American Ant Birds (*Formicariidæ*). Part II, containing the *Formicariinæ* or Ant Wrens.

*Proc. Zool. Soc. London*, 1858, pp. 232-254, pls. cxli, cxlii.

A review of the species of the subfamily *Formicariinæ*, with descriptions of two new genera, *Myrmotherula* and *Cercomacra*, and five new species, *Myrmotherula multostriata*, *Formicivora erythro-*

*cerca*, *Cercomacra nigricans*, *Pyriglena maculicaudis* and *Hypocnemis schistacea*. Figures are given of *Myrmotherula surinamensis*, *M. multostriata*, and *Formicivora erythrocerca*. Part II includes the following genera: *Herpsilochmus*, *Myrmotherula*, *Formicivora*, *Psilorhamphus*, *Rhamphocenus*, *Cercomacra*, *Pyriglena*, *Heterocnemis*, *Myrmeciza* and *Hypocnemis*.

123

Synopsis of the American Ant Birds (*Formicariidæ*). Part III, containing the third subfamily, *Formicariinæ* or Ant Thrushes.

*Proc. Zool. Soc. London*, 1858, pp. 272-289, pl. cxliii.

A review of the species of the subfamily *Formicariinæ*. Four new genera are characterized, viz, *Gymnocichla*, *Myrmelastes*, *Grallaricula* (figure in text), and *Phlogopsis* (nom. emend. pro *Phlegopsis*, Reich.), and descriptions are given of *Myrmelastes plumbeus* and *M. nigerrimus*, nn. spp. *Myrmelastes plumbeus* is figured. The following genera are treated of in Part III: *Pithys*, *Gymnocichla*, *Myrmelastes*, *Rhopotripe*, *Phlogopsis*, *Formicarius*, *Chamazza*, *Grallaria*, *Grallaricula*, *Conopophaga* and *Corythopsis*.

124

Additional note on the Upland Goose (*Chloephaga magellanica*.)

*Proc. Zool. Soc. London*, 1858, pp. 290, 291.

An additional note on the Upland Goose, stating the difference in the colour of the legs of both sexes; also a note pointing out that the Ashy-headed Goose should bear the name of *Chloephaga poliocephala*.

(See also *Proc. Zool. Soc. London*, 1857, p. 128.)

125

On some new or little-known species of Tanagers from the collection of M. Verreaux, of Paris.

*Proc. Zool. Soc. London*, 1858, pp. 293, 294.

Descriptions of *Chlorospingus castaneicollis* and *Calliste cyanotis*, nn. spp., and remarks on *Buarremon rufinuchus*, *Chlorospingus albitemporalis*, and *Calliste xanthocephala*.

126

On a collection of Birds received by M. Auguste Sallé from Oaxaca in southern Mexico.

*Proc. Zool. Soc. London*, 1858, pp. 294-305.

A list of 86 species, with remarks upon them. A new genus (*Chamaespiza*) and the following new species are described: *Troglodytes brunneicollis*, *Formicivora doucardi*, *Empidonax bairdi*, *Pipilo albicollis*, and *Petrochelidon swainsoni* (new name for *Hirundo melanogaster*, Sw.).

(See also *Proc. Zool. Soc. London*, 1856, p. 233; 1857, pp. 81, 201, 226.)

127

Description of a new species of the genus *Buteo* from Mexico.

*Proc. Zool. Soc. London*, 1858, p. 350.

*Buteo fuliginosus* is described.

(See *Trans. Zool. Soc. London*, IV, p. 267, pl. 62.)

128

Description of a new species of the genus *Buteo* from Mexico.

*Trans. Zool. Soc. London*, IV, p. 267, pl. 62.

*Buteo fuliginosus* is described and figured.

(Reprint from *Proc. Zool. Soc. London*, 1858, p. 356.)

129

List of Birds collected by Geo. Caven-  
dish Taylor, esq., in the Republic of Hon-  
duras.

*Proc. Zool. Soc. London*, 1858, pp. 356-360.

A list of 89 species, with remarks upon them.

130

Characters of five new species of Amer-  
ican Birds.

*Proc. Zool. Soc. London*, 1858, pp. 446-449.

The following species are characterized: *Euchloris frontalis*, *Turdus leucauchen*, *Geothlypis speciosa*, *Cyclorhis flavipectus*, and *Cincludes bifasciatus*.

131

List of Birds collected by Mr. Louis  
Fraser at Cuenca, Gualaquiza and Za-  
mora, in the Republic of Ecuador.

*Proc. Zool. Soc. London*, 1858, pp. 449-461, pl.  
cxlv.

A list of 88 species, with remarks upon them.  
The following new species are described: *Coni-  
rostrum fraseri*, *Phrygilus ocularis*, *Synallaxis  
antisensis*, and *Tyrannulus chrysops*. *Phrygilus  
ocularis* is figured.

132

On two species of Ant Birds in the col-  
lection of the Derby Museum at Liver-  
pool.

*Proc. Zool. Soc. London*, 1858, pp. 540, 541.

Remarks on *Myrmeciza exsul*, sp. nov., and  
*Dysithamnus olivaceus*.

133

Note on the genus *Cichlopsis* of Cabanis.

*Proc. Zool. Soc. London*, 1858, pp. 541-543.

Note on the genus *Cichlopsis*, with the descrip-  
tion and synonyms of *C. leucogonyx*. The new  
genus *Phainopepla* is proposed for the reception  
of Swainson's *Ptilogonyx nitens*.

134

On the Birds collected by Mr. Fraser in  
the vicinity of Riobamba, in the Republic  
of Ecuador.

*Proc. Zool. Soc. London*, 1858, pp. 549-558, pl.  
cxlvi.

A list of 59 species, with remarks upon them,  
and descriptions of the following new species: *Troglodytes solstitialis*, *Catamenia homochroa*,  
*Agriornis solitaria*, *Elania griseigularis*, and *E.  
stictoptera*. *Elania griseigularis* and *E. stictop-  
tera* are figured.

135

Description of a new species of Wood-  
pecker discovered by Mr. Thomas Bridges  
in northern California.

*Ann. and Mag. Nat. Hist.*, ser. 3, I, p. 127  
(1858).

*Melanerpes rubrigularis* is described.

(A figure of this bird is given in *Proc. Zool.  
Soc. London*, 1858, pl. cxxxi.)

Description of a new species of Bird  
from Palestine.

*Ann. and Mag. Nat. Hist.*, ser. 3, II, pp.  
465, 466 (1858).

*Amydrus tristramii* is described.

On the general Geographical Distribu-  
tion of the members of the class Aves.

*Journ. of Proc. Linn. Soc. London (Zool.)*,  
II, pp. 130-145 (1858).

A scheme for dividing the earth's surface into  
six zoologic-geographical regions from an or-  
nithological point of view, with lists of the char-  
acteristic forms belonging to each region.

On the Zoology of New Guinea.

*Journ. of Proc. Linn. Soc. London (Zool.)*,  
II, pp. 149-170 (1858).

General remarks on the zoology of New Guinea,  
with a list of 10 species of mammals and 170  
species of birds; also a note on the correct zoo-  
geographical position of New Guinea. *Melano-  
charis* is proposed as a new genus for the recep-  
tion of *Dicaeum nigrum*, Less., and Pucheran's  
generic name *Trugon* is emended to *Eutrygon*.  
*Cracticus personatus*, Temm. MS., is described.

139

Descriptions of new species of the  
American family *Tyrannidae*.

*Proc. Zool. Soc. London*, 1859, pp. 40-46.

The new generic names *Mitrephorus* and *Legatus*  
are proposed; Bonaparte's genus *Miozeta* is  
emended to *Myiozetetes*, and the following species  
are characterized: *Attila citriniventris*, *Myiodyn-  
astes nobilis*, *Contopus mesoleucus*, *C. sordidulus*,  
*Mitrephorus phaeocercus*, *Pyrocephalus mexicanus*,  
*Elainea placens*, *Mionectes assimilis*, nn. spp., and  
*Myiodynastes luteiventris*. Bp. The known spe-  
cies of the genera *Attila*, *Myiodynastes* and *Con-  
topus*, are enumerated.

Description of a new species of Owl of  
the genus *Ciccaba*.

*Proc. Zool. Soc. London*, 1859, p. 131.

*Ciccaba nigrolineata* is described.

(See *Trans. Zool. Soc. London*, IV, p. 268, pl.  
63.)

Description of a new species of Owl  
of the genus *Ciccaba*.

*Trans. Zool. Soc. London*, IV, p. 268, pl. 63.

*Ciccaba nigrolineata* is described and figured.

(Reprint from *Proc. Zool. Soc. London*, 1859,  
p. 131, with plate added.)

Note on the Spur-winged Geese (*Plec-  
tropterus*) now living in the Society's Gar-  
dens.

*Proc. Zool. Soc. London*, 1859, pp. 131, 132,  
pl. cliii.

*Plectropterus rüppellii* is proposed for the name  
of a new species, and the points in which it differs  
from *P. gambensis* are given. Both species are  
figured.

(See also *Proc. Zool. Soc. London*, 1860, p.  
38.)

143

List of the first collection of Birds  
made by Mr. Louis Fraser at Pallatanga,  
Ecuador, with notes and descriptions of  
new species.

*Proc. Zool. Soc. London*, 1859, pp. 135, 147, pl.  
cliv.

A list of 102 species, with remarks upon them.  
The following new species are characterized: *Vireo josephae*, *Nemosia ornata*, *Anabates subala-  
ris*, *A. temporalis*, *Dysithamnus unicolor*, *Formi-  
civora caloptera*, *Pachyrhamphus homochrous*, and  
*Cephalopterus penduliger* (named and figured in  
the "Ibis," 1859, p. 114, pl. iii). *Vireo josephae* is  
figured.

(See also *Proc. Zool. Soc. London*, 1860, p.  
63.)

On some new species of *Synallaxis*, and on the Geographical Distribution of the genus.

*Proc. Zool. Soc. London*, 1859, pp. 191-197.

*Synallaxis pudica*, *S. stictothorax* and *S. scutata* are described as new, and the 41 known species (including *S. laemosticta*, n. sp.) of the genus are enumerated. A table showing the distribution of *Synallaxis* is given.

145

[Exhibition of two rare species of Arctic Birds, *Colymbus adamsi* and *Eurynhynchus pygmaeus*.]

*Proc. Zool. Soc. London*, 1859, p. 201.

A record of the number of days of incubation of Birds which breed in the Society's Gardens.

*Proc. Zool. Soc. London*, 1859, pp. 205, 206.

A table giving the period of incubation of 18 species of birds which breed in the Zoological Society's Gardens.

147

Remarks on exhibiting specimens of two species of Divers (*Colymbus*) from Mr. Gurney's collection.

*Proc. Zool. Soc. London*, 1859, pp. 206, 207.

Remarks on *Colymbus adamsi*, G. R. Gray, and *C. pacificus*, Lawrence, and observations as to their deserving specific rank.

148

On a collection of Birds from Vancouver's Island.

*Proc. Zool. Soc. London*, 1859, pp. 235-237.

A list of 35 species, with remarks upon them.

149

A synopsis of the Thrushes (*Turdidae*) of the New World.

*Proc. Zool. Soc. London*, 1859, pp. 321-347.

A synopsis of the *Turdidae* of America. The generic name *Margarops* is proposed in the place of *Cichlallops*, Bp.; *Semimerula* and *Mimocichla* are proposed for new sections of *Turdus* and *Galeoscoptes*, respectively, and *Turdus pinicola* and *Catharus occidentalis* are described as new species. A table showing the geographical distribution of the Thrushes in America is added. The genera treated of are: *Catharus*, *Turdus*, *Cichlerminia*, *Margarops*, *Galeoscoptes*, *Melanoptila*, *Melanotis*, *Rhamphocinclus*, *Cincoloceria*, *Harporhynchus*, *Oreoscoptes* and *Mimus*.

150

[Exhibition of an Egg laid by the Apteryx (*A. mantelli*), which had been living in the Gardens since 1852.]

*Proc. Zool. Soc. London*, 1859, p. 350.

(See also *Proc. Zool. Soc. London*, 1860, p. 194.)

151

[Exhibition of Eggs of *Grus montignesia*, *G. virgo* and *G. cinerea*; also of an Egg of *Balaniceps* rez.]

*Proc. Zool. Soc. London*, 1859, p. 353.

152

On a series of Birds collected in the vicinity of Jalapa, in Southern Mexico.

*Proc. Zool. Soc. London*, 1859, pp. 362-369.

A list of 226 species, with observations on the more remarkable ones. Three new species are described, viz. *Cotyle fulvipennis*, *Dendroornis erythropgia*, and *Piaya thermophila*.

153

List of Birds collected by M. A. Boucard, in the State of Oaxaca, in south-western Mexico, with descriptions of new species.

*Proc. Zool. Soc. London*, 1859, pp. 369-393.

A list of 238 species, with remarks upon them. *Dendromanes* is proposed as a new generic name, and the following new species are described: *Campylorhynchus jocosus*, *Thryothorus felix*, *Cyphorhinus pusillus*, *Hylophilus ochraceiceps*, *Oreba carneipes*?, *Oryzoborus funereus*, *Spermophila corvina*, *Dendromanes homochrous*, *Lipaugus unirufus*, *Columba nigrirostris*, *Tinamus boucardi*, Sallé MS., and *T. meserythrura*.

154

On some new or little-known Birds from the Rio Napo.

*Proc. Zool. Soc. London*, 1859, pp. 440, 441.

*Buarremon castaneiceps* and *Grallaria nuchalis* are described as new, and remarks made upon seven other little-known species.

155

On some Hybrid Ducks bred in the Society's Gardens.

*Proc. Zool. Soc. London*, 1859, p. 442, pl. clviii.

Remarks on a hybrid between *Tadorna vulpanser*, ♂, and *Casarca cana*, ♀, and on other cases of hybridisation in the Zoological Society's Gardens. A figure of *Tadorna vulpanser* × *Casarca cana* is given.

156

On the Ornithology of Central America. By Philip Lutley Sclater and Osbert Salvin.

*Ibis*, 1859, pp. 1-22.

Part I opens with a summary of the present knowledge of Central American Ornithology. Fourteen families are covered in this installment, containing 121 species, of which *Oistothorus elegans*, *Vireolanus pulchellus* and *Oreba lucida* are described as new.

156 a

On the Ornithology of Central America. By Philip Lutley Sclater and Osbert Salvin.

*Ibis*, 1859, pp. 117-138, pls. iv, v.

Part II. This part embraces fifteen families, with 129 species, of which *Xiphocolaptes emigrans*, *Sayornis aquatica*, *Empidonax albigularis*, and *Elania vitiensis* are described as new, and the last, with *E. placens*, is figured. Eggs of the following species are also figured: *Tanagra vicarius*, *Pyrgisoma biarcuatum*, *Pitangus derbianus*, *Tyrannus melancholicus*, *Myiozetetes texensis*, *Cyanocitta melanocyanea*, and *Turdus grayii*.

156 b

On the Ornithology of Central America. By Philip Lutley Sclater and Osbert Salvin.

*Ibis*, 1859, pp. 213-234.

Part III. Twenty-five families are treated of in this part, embracing 132 species. *Lophostrix stricklandi* is described as new.

The three installments composing the paper "On the Ornithology of Central America," enumerate 382 species occurring in that country, eight of which are here described for the first time.

157

Characters of an undescribed species of Hawk from New Caledonia.

*Ibis*, 1859, pp. 275, 276, pl. viii.

*Accipiter haplochrous* is described and figured.



153

## [Recent Ornithological Publications.]

*Ibis*, 1859, pp. 318-329.

A record of ornithological literature, with an abstract of the contents of each work mentioned. The new genus *Phaenax* is proposed for the reception of Cassin's *Tamias* *discreta*.

153

## A list of the Tyrant Birds of Mexico, with descriptions of some new species.

*Ibis*, 1859, pp. 436-445, pl. xiv.

A list of 43 species of *Tyrannidae* from Mexico, with remarks upon them. *Empidonax brachyotus*, *Cyclorhynchus cinereiceps*, and *Todirostrum schistaceiceps* are described as new, and *Campylotoma imberbe* and *Mitrophorus phaeocercus* are figured.

160

## [Recent Ornithological Publications.]

*Ibis*, 1859, pp. 454-461.

A list of Ornithological works, with short abstracts of their contents. A new genus, *Nesopsar*, is described.

161

## Descriptions of two new species of American Parrots.

*Ann. and Mag. Nat. Hist.*, ser. 3, IV, pp. 224-226 (1859).

*Conurus holochlorus* and *C. xantholemus* are described, and lists given of the Parrots inhabiting Mexico and certain islands in the West Indies.

162

Further evidence of the distinctness of the Gambian and Rüppell's Spur-winged Geese (*Plectropterus gambensis* and *P. rüppellii*).*Proc. Zool. Soc. London*, 1860, pp. 38-42.

Further remarks on the distinctness of *Plectropterus gambensis* and *P. rüppellii* on comparison of their internal structures, with tables of their correct synonymy. Figures of the skulls and tracheæ of the two species are given in the text.

(See also *Proc. Zool. Soc. London*, 1859, p. 131.)

163

## List of additional species of Birds collected by Mr. Louis Fraser at Pallatanga, Ecuador, with notes and descriptions of new species.

*Proc. Zool. Soc. London*, 1860, pp. 63-73.

Remarks on a second collection obtained by Mr. Fraser at Pallatanga, consisting of 64 species, including 19 from Chilianes. The term *Eupsilotoma* is proposed as a new generic name, and the following new species are described: *Thryothorus mystacalis*, *Spizella erythroptera*, *Grallaria regulis*, *Myiarchus nigricapax*, *Platyrhynchus albogularis*, *Eupsilotoma pusillum*, *Tyrannulus flavidifrons* and *T. cinericeps*.

(See also *Proc. Zool. Soc. London*, 1859, p. 135.)

164

## List of Birds collected by Mr. Fraser in the vicinity of Quito and during excursions to Pichincha and Chimborazo, with notes and descriptions of new species.

*Proc. Zool. Soc. London*, 1860, pp. 73-83, pl. clix.

A list of 52 species, with remarks upon them. A new genus, *Oreomanes*, is made (figure in text), and the following new species are described: *Thryothorus euephrys*, *Oreomanes fraseri*, *Cinco-*

*des excelsior*, *C. albidiventris*, *Agriornis andicola* and *Attagis chimboraensis*. *Oreomanes fraseri* is figured.

165

## List of Birds collected by Mr. Fraser in Ecuador, at Nanegal, Calacali, Peruchio, and Puellaro, with notes and descriptions of new species.

*Proc. Zool. Soc. London*, 1860, pp. 83-97, pl. clix.

An annotated list of 130 species, of which the following are described as new: *Thryothorus nigricapillus*, *Basileuterus semicircinus*, *Oryzoborus aethiops*, *Pipreola jucunda*, *Pipra deliciosa* (figure in text), *Myiarchus coronatus*, *Cyclorhynchus fulvipes* and *Myiobius villosus*. *Pipreola jucunda* is figured (called *Euchloris jucunda* on plate).

166

[Exhibition of a large Horned Owl (*Bubo maximus*, var.) from Pangkong Lake, Tibet.]*Proc. Zool. Soc. London*, 1860, p. 99.

167

## Note on the Punjab Sheep living in the Society's Gardens.

*Proc. Zool. Soc. London*, 1860, pp. 126-130, pls. lxxix, lxxx.

Notes on the differences between *Ovis vignei* and *O. cycloceros* (both of which are figured), and observations on the distinguishing characters of the other two Indian species of wild sheep, *O. hodgsoni* and *O. nakoor*.

(Cuts of skulls of first two mentioned species in text.)

168

## [Additions to the Menagerie during the months of January and February.]

*Proc. Zool. Soc. London*, 1860, p. 183.

169

[Exhibition of *Oreophasia derbianus*; and announcement of the addition of *Sieboldia marina* and *Balaniceps rex* to the Society's Menagerie.]*Proc. Zool. Soc. London*, 1860, p. 184.

170

[Exhibition of the Egg of the King Vulture (*Gyparchus papa*).]*Proc. Zool. Soc. London*, 1860, pp. 193, 194.

Believed to be the first well-authenticated egg of this species known.

171

[Exhibition of a second specimen of the Egg of the Apteryx (*A. mantelli*).]*Proc. Zool. Soc. London*, 1860, p. 194.(See also *Proc. Zool. Soc. London*, 1859, p. 350.)

172

## On the Rheas in the Society's Menagerie, with remarks on the known species of Struthious Birds.

*Proc. Zool. Soc. London*, 1860, pp. 207-211.

Remarks on *Rhea americana* and *R. darwini*, and description of a new species, *R. macrorhyncha*, with a summary of the state of knowledge of the Struthious Birds. Figures are given in text of the heads of the three species of *Rhea*.

(See papers Nos. 177, 276.)

173

On the Black-shouldered Peacock of Latham (*Pavo nigripennis*).*Proc. Zool. Soc. London*, 1860, pp. 221, 222.

Remarks pointing out that the Black-shouldered Peacock of Latham differs from the two other species of *Pavo*, and must therefore bear a different specific name. *Pavo nigripennis* is proposed.

174

On the species of the genus *Prioniturus*, and on the Geographical Distribution of the *Psittacidae* in the Eastern Archipelago.

*Proc. Zool. Soc. London*, 1860, pp. 223-228.

Remarks on the three known species of *Prioniturus* and their synonymy, and a list of the *Psittacidae* inhabiting the Eastern Archipelago, and their Geographical Distribution. A new generic name, *Opsittia*, is adopted.

175

[Additions to the menagerie during the months of March and April.]

*Proc. Zool. Soc. London*, 1860, pp. 242, 243.

176

List of mammalia collected by Mr. J. Monteiro in Angola.

*Proc. Zool. Soc. London*, 1860, pp. 245-247.

A list of nine species, with remarks upon them. *Colobus angolensis* is described as new, and the five known species of *Colobus* are enumerated.

177

Notes on two Struthious Birds now living in the Society's Gardens.

*Proc. Zool. Soc. London*, 1860, pp. 247-250.

Notes on *Dromæus irroratus*, Bartl., and *Casuarina bicariniculatus*, n. sp. Characters of the throat-wattles of both species are given in the text.

(See also *Rep. Brit. Assoc. Adv. Sci.*, 1861, Pt. I, pp. 176-178; Pt. II, pp. 158, 159; *Trans. Zool. Soc. London*, IV, p. 353, 1862).

(See also paper No. 172.)

178

Notes on a collection of Birds from the vicinity of Orizaba and neighbouring parts of southern Mexico.

*Proc. Zool. Soc. London*, 1860, pp. 250-254, pl. clxiii.

A list of 44 species, with notes on them. *Coccothraustes maculipennis* is described, and *Basileuterus mesochrysus*, *Thamnophilus melanocristus*, and *Tinamus robustus* are named. *Coccothraustes maculipennis* is figured.

179

[Exhibition of a specimen of a new form of Dormouse (*Platacanthomys lasiurus* Blyth.).]

*Proc. Zool. Soc. London*, 1860, p. 260.

180

List of Birds collected by Mr. Fraser at Babahoyo, in Ecuador, with descriptions of new species.

*Proc. Zool. Soc. London*, 1860, pp. 272-290, pl. clxiv.

A list of 134 species, with remarks upon them, and descriptions of the following new species: *Geothlypis semiflava*, *Cyclorhis virenticeps*, *Saltator flavidicollis*, *Embernagra chrysoma*, *Spermophila ophthalmica*, *Oryzoborus occidentalis*, *Cassidix flavicristus*, *Xiphorhynchus thoracicus*, *Formicivora consobrina*, *Cercomacra maculosa*, *Pachyrhamphus spodiurus*, *Attila torridus*, *Fluvicola atripennis*, *Megarhynchus chrysogaster*, *Tyrannus niveigularis*, *Myiarchus phaeocephalus*, *Cyclorhynchus subbrunneus*, *Muscivora occidentalis*, *Bucco leucocristus*, *Playa nigricrista* and *Dryocopus fuascipennis*. *Cyclorhis virenticeps* is figured, and

*Xiphorhynchus pusillus*, from New Granada, is described in a footnote on page 278.

181

A list of Birds collected by Mr. Fraser at Esmeraldas, Ecuador, with descriptions of new species.

*Proc. Zool. Soc. London*, 1860, pp. 291-298.

An annotated list of 94 species, of which *Cyphorhinus phaeocephalus* and *Bucco sublectus* are described as new.

182

Characters of eleven new species of Birds discovered by Osbert Salvin in Guatemala. By Philip Lutley Sclater, M. A., Secretary to the Society, and Osbert Salvin, M. A., F. Z. S.

*Proc. Zool. Soc. London*, 1860, pp. 298-301.

The genus *Thamnistes* and the following species are characterized: *Polioptila albitoris*, *Dendroica chrysoparia*, *Hylophilus cinereiceps*, *Glyphorhynchus pectoralis*, *Thamnistes anabatinus*, *Platyrhynchus cancrinus*, *Tyrannulus semiflavus*, *Heteropelmis verapacis*, *Lipaugus holerythrus*, *Pionus hamatotis* and *Corethrura rubra*.

183

Note on the Skull of the Red River-hog (*Potamochoerus penicillatus*).

*Proc. Zool. Soc. London*, 1860, pp. 301, 302.

Note on the generic differences of *Potamochoerus* and *Sus*, as observed on comparing the skull of *Potamochoerus penicillatus* with that of *Sus indicus*. An illustration of the skull of the former species is given in the text.

184

Description of a new species of Manakin from northern Brazil.

*Proc. Zool. Soc. London*, 1860, pp. 312, 313.

*Pipra heterocerca* is described.

185

Description of a new Tyrant-bird of the genus *Elainea*, from the Island of Saint Thomas, West Indies.

*Proc. Zool. Soc. London*, 1860, pp. 313, 314.

*Elainea risii* is described.

186

[Exhibition of a drawing of a species of Rock Kangaroo just received by the Society from Australia.]

*Proc. Zool. Soc. London*, 1860, p. 323.

Exhibition to the Zoological Society of London of a drawing of *Petrogale xanthopus*, and list of 11 species of *Macropodidae* living in the Society's Gardens.

187

[Additions to the Menagerie during the months of May and June.]

*Proc. Zool. Soc. London*, 1860, pp. 371, 372.

188

Note on the Japanese Deer living in the Society's Menagerie.

*Proc. Zool. Soc. London*, 1860, pp. 375-377.

Notes on *Oervus sika* and its synonyms.

189

Catalogue of the Birds of the Falkland Islands.

*Proc. Zool. Soc. London*, 1860, pp. 382-391, pl. clxxiii.

A list of 57 species, with remarks upon them. *Chloephaga rubriceps* is described as new, and



figured, and *Sterna meridionalis*, Cassin, is re-named *S. castani*.

(See also *Proc. Zool. Soc. London*, 1861, p. 45; 1864, p. 73.)

190

[Additions to the Menagerie during the months of July, August, September, and October.]

*Proc. Zool. Soc. London*, 1860, pp. 415-417.

191

[Exhibition of Bird Skins from Port Churchill, Hudson's Bay.]

*Proc. Zool. Soc. London*, 1860, p. 418.

Notice of some rare species of *Quadruman* now living in the Society's Menagerie.

*Proc. Zool. Soc. London*, 1860, pp. 419-422, pl. lxxxii.

Remarks on *Macacus ocreatus*, *M. maurus*, *Cercopithecus rufo-iridis* and *Cynocephalus anubis*, with a catalogue of the quadruman living in the Zoological Society's Gardens, and a list of those that have bred there.

193

[Additions to the Menagerie during the month of November.]

*Proc. Zool. Soc. London*, 1860, p. 442.

194

[On the Babirusa and other *Suidæ* living in the Zoological Society's Gardens.]

*Proc. Zool. Soc. London*, 1860, p. 443, pl. lxxxiii.

Note on and figure of *Babirusa alfurus*, and a list of the *Suidæ* living in the Zoological Society's Gardens.

195

Note on *Ovis polii* of Blyth.

*Proc. Zool. Soc. London*, 1860, pp. 443, 444.

Note on a pair of horns of *Ovis polii* and their dimensions, with illustration of same in text.

196

Report on the Indian Pheasants bred in the Society's Menagerie during the years 1858, 1859, and 1860.

*Proc. Zool. Soc. London*, 1860, pp. 444, 445.

Remarks on the breeding of the five species of Himalayan Pheasants in the Zoological Society's Gardens, with a tabular list showing the results of the breeding seasons of 1858, 1859 and 1860.

197

Characters of ten new species of American Birds.

*Proc. Zool. Soc. London*, 1860, pp. 461-467.

The name *Neopelma* is proposed for a new section of *Heteropelma*. The species characterized are the following: *Campylorhynchus nigriceps*, *C. gularis*, *Vireo modestus*, *Vireosylva cobanensis*, *Myiobius flavicans*, *M. pulcher*, *M. crypterythrus*, *M. cryptoxanthus*, *Heteropelma amazonum* and *H. flavicapillum*. The known species of the genera *Myiobius* and *Heteropelma* are enumerated.

On the Eggs of two Raptorial Birds from the Falkland Islands.

*Ibis*, 1860, pp. 24-26, pl. 1.

Remarks on and figures of the eggs of *Buteo erythronotus* and *Milvago australis*.

(See *Ibis*, 1860, p. 432.)

Note on Wallace's Standard-wing, *Semioptera wallacii*.

*Ibis*, 1860, pp. 26-28, pl. ii.

Remarks on and figure of *Semioptera wallacii*, discovered by Mr. Wallace in the Island of Batchian.

200

Contributions to the Ornithology of Guatemala. By Osbert Salvin and Philip Lutley Selater. Part I.

*Ibis*, 1860, pp. 28-45, pl. iii.

Part I contains notes on 80 species collected in Guatemala by Mr. Salvin, of which *Thryothorus pleurostictus*, *Elania subpagana*, *Malacoptila verapacis*, and *Chrysotis guatemalæ*. Hartl. MS., are described as new. *Chactura rutila* is figured.

200 a

Contributions to the Ornithology of Guatemala. By Osbert Salvin and Philip Lutley Selater. Part II.

*Ibis*, 1860, pp. 272-278.

Part II contains a list of 39 species not previously known from this country, with notes upon them.

200 b

Contributions to the Ornithology of Guatemala. By Osbert Salvin and Philip Lutley Selater. Part III.

*Ibis*, 1860, pp. 396-402, pl. xiii.

Part III contains a list, with notes, of 52 species additional to those already recorded from Guatemala. *Pionus hæmatotis* is figured.

Five hundred and three species are known to occur in this country, of which number 171 are treated in this and the two preceding parts.

201

On an undescribed species of Hawk from New Granada.

*Ibis*, 1860, pp. 147-149, pl. vi.

*Accipiter collaris* (Kaup MS.) is described and figured.

202

Note on the Egg and Nestling of the Californian Vulture.

*Ibis*, 1860, p. 278, pls. viii, ix.

Remarks on and figures of the egg and nestling of *Cathartes californianus*.

203

Note on the Birds of Prey of New Guinea.

*Ibis*, 1860, pp. 322, 323, pl. x.

Note on the raptorial birds inhabiting New Guinea; the eight known species are enumerated, of which *Accipiter poliocephalus* is figured.

204

[Announcement of the transfer by Her Majesty the Queen of a specimen of *Phacochærus aliani* to the care of the Society.]

*Proc. Zool. Soc. London*, 1861, p. 30.

205

[Exhibition of a specimen of the American Meadow Starling (*Sturnella ludoviciana*).]

*Proc. Zool. Soc. London*, 1861, p. 30.

206

[Exhibition of a specimen of a Caprimulge Bird, closely allied to *Cosmetornis vexillaria*, from the collection of E. Gabriel, esq.]

*Proc. Zool. Soc. London*, 1861, p. 44.

207

[Exhibition of the hoof of a Bull (*Bos taurus*, var. *domesticus*) from the Falkland Islands, belonging to Captain Abbott.]

*Proc. Zool. Soc. London*, 1861, p. 44.

208

Additions and corrections to the list of the Birds of the Falkland Islands.

*Proc. Zool. Soc. London*, 1861, pp. 45-47.

Corrections are made of the "Catalogue of the Birds of the Falkland Islands" (*Proc. Zool. Soc. London*, 1860, p. 382) and 10 additional species enumerated. A list of the Penguins inhabiting the Falkland Islands is also given.

(See also *Proc. Zool. Soc. London*, 1864, p. 73.)

209

[Additions to the Menagerie during the month of December, 1860.]

*Proc. Zool. Soc. London*, 1861, p. 59.

210

[Exhibition of a living specimen of a Water Tortoise (*Chelodina longicollis*) from South Australia.]

*Proc. Zool. Soc. London*, 1861, p. 59.

211

Note on the reproduction of the Red River-hog (*Potamochoerus penicillatus*) in the Society's Menagerie.

*Proc. Zool. Soc. London*, 1861, pp. 62, 63, pl. xii.

Report on the breeding of *Potamochoerus penicillatus* in the Zoological Society's Gardens. The female and young are figured.

212

List of a collection of Birds made by the late Mr. W. Osburn in Jamaica, with notes.

*Proc. Zool. Soc. London*, 1861, pp. 69-82, pl. xiv.

An annotated list of 92 species. *Laletes* and *Siphonorhis* (woodcut in text) (nn. gg.), and *Laletes osburni* and *Elainea fallax* (nn. spp.), are described. *Vireo modestus* and *Laletes osburni* are figured. The head of *Nesopsar nigerrimus* is figured in text.

213

[Exhibition of an example of *Pentacrinus caput-medusæ*.]

*Proc. Zool. Soc. London*, 1861, p. 87.

214

[Additions to the Menagerie during the months of January and February, 1861.]

*Proc. Zool. Soc. London*, 1861, p. 101.

215

Characters of some new species of American Passeres.

*Proc. Zool. Soc. London*, 1861, pp. 127-131.

The following species are characterized: *Poioptila buffoni*, *Troglodytes hypaëdon*, *Basileuteru*

*uropygialis*, *Hylophilus insularis*, *Chlorophanes guatemalensis*, *Chlorophonia flavirostris*, *Euphonia vittata*, *Tanagra subcinerea*, *Ramphocelus ephippialis* and *Saltator iithemicus*.

216

On a new species of the genus *Copsychus* from Borneo.

*Proc. Zool. Soc. London*, 1861, pp. 185-187.

*Copsychus suavis* is described, and a list of the 10 known species of *Copsychus* is given.

217

[On the addition to the Menagerie of some Three-toed Sand-grouse and some rare Australian Finches.]

*Proc. Zool. Soc. London*, 1861, pp. 196, 197.

218

[List of Animals presented to the Society by H. E. Sir George Grey, K. C. B., F. Z. S.]

*Proc. Zool. Soc. London*, 1861, pp. 208, 209.

This collection comprised specimens of 10 species of mammals, 3 species of birds (one of which is named *Gallinula nesiotis*, n. sp.), and 10 species of reptiles.

(See also *Proc. Zool. Soc. London*, 1861, p. 307.)

219

On a new Bird of the genus *Lipaugus* of Boié.

*Proc. Zool. Soc. London*, 1861, pp. 209-212.

*Lipaugus subalaris* is described, and the nine known species of the genus *Lipaugus* are enumerated.

220

[Additions to the Menagerie during the months of March and April, 1861.]

*Proc. Zool. Soc. London*, 1861, pp. 233, 234.

221

On the Island-hen of Tristan d'Acunha.

*Proc. Zool. Soc. London*, 1861, pp. 260-263, pl. xxx.

*Gallinula nesiotis* is characterized and figured.

222

[Additions to the Menagerie during the month of May, 1861.]

*Proc. Zool. Soc. London*, 1861, p. 264, 265.

223

[Report on some specimens of animals forwarded by Captain Speke.]

*Proc. Zool. Soc. London*, 1861, p. 268.

224

[Exhibition of a cast of the skull of the Aye-Aye (*Chiromys madagascariensis*).]

*Proc. Zool. Soc. London*, 1861, p. 306.

225

[Report of the return of Mr. Benstead from the Cape with a second collection of animals, presented to the Society by Sir George Grey.]

*Proc. Zool. Soc. London*, 1861, p. 307.

This collection consisted of specimens of four species of mammals and three species of birds.

(See also *Proc. Zool. Soc. London*, 1861, p. 208.)

[Additions to the Menagerie during June, July, August, September, and October, 1861.]

*Proc. Zool. Soc. London*, 1861, pp. 365-368.

227

[Exhibition of original drawings by Mr. Vigne of *Ovis cycloceros* and *O. vignii*.]

*Proc. Zool. Soc. London*, 1861, pp. 368, 369.

228

On a new species of Finch, of the genus *Sycalis*, from Mexico.

*Proc. Zool. Soc. London*, 1861, pp. 376, 377.

*Sycalis chrysops* is described.

229

Descriptions of twelve new species of American Birds of the families *Dendrocolaptidae*, *Formicariidae*, and *Tyrannidae*.

*Proc. Zool. Soc. London*, 1861, pp. 377, 383, pl. xxxvi.

A new genus—*Sphenopsis*—and the following new species are described: *Leptasthenura paraneensis*, *Philydor subfulvus*, *Xenops littoralis*, *Sphenopsis ignobilis*, *Thamnistes equatorialis*, *Ramphocœnus sanctæ marthæ*, *Grallaria mexicana*, *Copurus fuscicapillus*, *Platyrhynchus flavigularis*, *Phyllomyias griseocapilla* (Lafr. MS.), *P. semifusca*, and *Tyrannus inca*, Licht. MS. *Phyllomyias griseocapilla*, and *P. semifusca* are figured. The known species of the genera *Philydor*, *Copurus* and *Grallaria*, are enumerated.

230

[Exhibition of the skins of an Otter from Amoy and a Hare from the Island of Formosa, forwarded by Mr. Swinhoe.]

*Proc. Zool. Soc. London*, 1861, pp. 389, 390.

231

[Report on a collection of Skins shipped by Mr. Swinhoe on board the *Harkaway*.]

*Proc. Zool. Soc. London*, 1861, pp. 390, 391.

This collection contained specimens of mammals, reptiles, and fishes; one of the last is described as new by Dr. Günther, under the name of *Tropidonotus orientalis*, and a figure is given of it.

232

Note on the Ocellated Turkey of Honduras.

*Proc. Zool. Soc. London*, 1861, pp. 402, 403, pl. 232.

*Meleagris ocellata* is remarked upon and the heads of the two sexes are figured.

233

Index generis *Elaineæ* ex familia *Tyrannidarum* additis novarum specierum diagnosisibus.

*Proc. Zool. Soc. London*, 1861, pp. 406-408, pl. 233.

The 17 known species of *Elainea* are enumerated, of which *E. semipagana*, *E. pallatangæ*, *E. subplacens* and *E. implacens* are described as new. *E. pallatangæ* is figured.

234

Note on *Milvago carunculatus* and its allied species.

*Ibis*, 1861, pp. 19-23, pl. i.

The description, synonymy and figure of *Milvago carunculatus* (Des Murs), and a list of its allied species,

Notice of the occurrence of the American Meadow Starling (*Sturnella ludoviciana*) in England.

*Ibis*, 1861, pp. 176-180.

Note on the occurrence of *Sturnella ludoviciana* in England, and a summary notice of the geographical distribution of it and its allies.

236

On the American Barbets (*Capitonidae*).

*Ibis*, 1861, pp. 183-190, pl. vi.

A synopsis of the American *Capitonidae* (genera *Tetragonops* and *Capito*). *Capito tachudii* and *C. melanotis*, Hartl. MS. are characterized, and *Tetragonops ramphastinus* is figured.

237

Remarks on the Geographical Distribution of the genus *Turdus*.

*Ibis*, 1861, pp. 277-282, pl. viii.

Remarks on the geographical distribution of the Thrushes of the genus *Turdus*. *Turdus fulviventris* is figured.

238

On a rare species of Hawk, of the genus *Accipiter*, from South America.

*Ibis*, 1861, pp. 313, 314, pl. x.

*Accipiter pectoralis* (Cuv. MS.) is characterized and figured.

239

Note on the *Hypotriorchis castanonotus* of Dr. Heuglin.

*Ibis*, 1861, pp. 346, 347, pl. xii.

*Hypotriorchis castanonotus*, Henglin. is remarked upon and figured.

240

Characters of eight new species of American Birds.

*Ann. and Mag. Nat. Hist.*, ser. 3, VII, p. 327-330 (1861).

Reprint of a portion of the paper entitled "Characters of ten new species of American birds," published in *Proc. Zool. Soc. London*, 1860, p. 461.

241

On two new species of *Heteropelma*.

*Ann. and Mag. Nat. Hist.*, ser. 3, VII, p. 487 (1861).

Reprint of a portion of the paper mentioned in the description of the preceding title.

242

Habits and Nest of the Pichincha Humming Bird.

*Zoologist*, 1861, pp. 7313, 7314.

Remarks on the habits and description of the nest of the Pichincha Humming bird. A figure of the nest is given in the text.

243

Note upon the northern limit of the *Quadrumana* in the New World.

*Nat. Hist. Review*, 1861, pp. 507-510.

Remarks on the errors in the geographical limits of the range of the *Quadrumana* in America, as laid down in Johnston's and other physical atlases.

244

Report on the present state of our knowledge of the birds of the genus *Ap-*

*terry* living in New Zealand. By Philip Lutley Sclater and Ferdinand von Hochstetter.

Rep. Brit. Assoc. Adv. Sci., 1861, pt. 1, pp. 176-178.

Remarks upon the four known species of the genus *Apteryx* inhabiting New Zealand.

(See also Proc. Zool. Soc. London, 1860, p. 247; Rep. Brit. Assoc. Adv. Sci., 1861, Pt. II, p. 158; Trans. Zool. Soc. London, IV, p. 353, 1862.)

245

Remarks on the late increase of our knowledge of the Struthious Birds.

Rep. Brit. Assoc. Adv. Sci., 1861, pt. 2, pp. 158, 159.

Additional information on the Struthious Birds, with a list of the known species.

(See also Proc. Zool. Soc. London, 1860, p. 247; Rep. Brit. Assoc. Adv. Sci., 1861, Pt. I, p. 176; Trans. Zool. Soc. London, IV, p. 353, 1862.)

246

A Naturalist's Impressions of Spain.

Galton's Vacation Tourists in 1861.

247

[Exhibition of a tracing of the outline of a skull of the adult male *Rhinoceros sumatranus*, on behalf of Mr. E. Blyth, corr. memb.]

Proc. Zool. Soc. London, 1862, p. 1.

248

[Remarks on some specimens forwarded by Captain Speke.]

Proc. Zool. Soc. London, 1862, pp. 12, 13.

This collection consisted of six specimens of mammals, four skins of birds, and two skins of fishes, forwarded by Capt. J. H. Speke from Duthumi, East Africa.

On some Birds recently collected by M. Boucard in southern Mexico.

Proc. Zool. Soc. London, 1862, pp. 18-20, pl. iii.

A list of 16 species, with remarks upon them. *Harporynchus ocellatus* is described and figured.

250

[Additions to the Menagerie in November and December, 1861.]

Proc. Zool. Soc. London, 1862, p. 22.

[Remarks on some Snakes received from Bahia.]

Proc. Zool. Soc. London, 1862, p. 23.

A list of five species of snakes received from Dr. Wucherer, of Bahia.

252

[Extracts from Dr. G. Bennett's letter respecting the Kagus intended to be sent by him to the Society, etc.]

Proc. Zool. Soc. London, 1862, pp. 84-86.

253

On a new species of *Malacoptila* from western Ecuador.

Proc. Zool. Soc. London, 1862, pp. 86, 87, pl. viii.

*Malacoptila polioptis* is described and figured.

[Extracts from a letter from Dr. G. Bennett, F. Z. S., announcing the shipment of a living Kagu for the Society, etc.]

Proc. Zool. Soc. London, 1862, p. 107.

Characters of nine new species of Birds received in collections from Bogota.

Proc. Zool. Soc. London, 1862, pp. 109-112, pl. xi.

The genus *Empidochanes* and the following new species are described: *Turdus ephippialis*, *Hylophilus ferrugineifrons*, *Chlorospingus oleagineus*, *Philydor panerythrus*, *Leptopogon erythrops*, *L. paeclotis*, *Myiochilus bellus*, *Empidochanes paeclurus* and *Urochroma stictoptera*. *Urochroma stictoptera* is figured.

On two new species of Tyrant Birds from Ecuador.

Proc. Zool. Soc. London, 1862, p. 113.

*Mecocerculus* is proposed as a new genus, and the new species *Ochthoeca citrinifrons* and *Mecocerculus gratus* are described.

257

[Announcement of the arrival of two living Paradise Birds (*Paradisaea papuana*) purchased for the Society by Mr. A. R. Wallace.]

Proc. Zool. Soc. London, 1862, p. 123.

[Additions to the Menagerie during the months of January, February, and March, 1862.]

Proc. Zool. Soc. London, 1862, pp. 139, 140.

259

[Report on the arrival of a living Kagu, presented to the Society by Dr. George Bennett, F. Z. S., of Sydney, and of several other specimens of living animals.]

Proc. Zool. Soc. London, 1862, p. 141, pl. xiv.

*Cacatua ducorpsii* is figured.

260

Note on the Deer of Formosa.

Proc. Zool. Soc. London, 1862, pp. 150-152, pls. xvi, xvii.

The four species of deer inhabiting the coasts of China and Japan are enumerated. *Cervus swinhoei* is described as a new species, and the differences between *C. sika* and *C. taëvanus* are pointed out. *C. swinhoei* and *C. taëvanus* are figured.

261

[Exhibition on behalf of Capt. J. W. P. Orde, F. Z. S., of a specimen of a black variety of the Water-Vole (*Arvicola amphibius*?) and of a Red-crested Duck (*Branta rufina*).]

Proc. Zool. Soc. London, 1862, p. 163.

262

[Exhibition of Drawings representing the four known species of Wild Asses.]

Proc. Zool. Soc. London, 1862, pp. 163, 164.

Exhibition to a meeting of the Zoological Society of London of drawings of *Asinus hemionus*, *A. indicus*, *A. hemippus* and *A. taeniopus*, with remarks on their geographical distribution and distinctive characters.



263

[Additions to the Menagerie during the months of April and May, 1862.]

*Proc. Zool. Soc. London*, 1862, pp. 184-186.

264

[On some interesting additions to the Menagerie.]

*Proc. Zool. Soc. London*, 1862, pp. 186, 187.

Remarks on two Spider Monkeys, *Ateles frontatus* and *A. hybridus*, and two young bears from Japan, for which the name *Ursus japonicus* is suggested.

(See also *Proc. Zool. Soc. London*, 1862, p. 261.)

265

[Extracts from a letter from Dr. Lamprey, dated Shanghai, July 31, 1862.]

*Proc. Zool. Soc. London*, 1862, pp. 220, 221.

Notes on some species of Pheasants, Partridges and Quails of China.

266

[Notice of a living Aye-Aye (*Chiromys madagascariensis*) in the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1862, p. 222.

267

[Extracts from letters from Dr. G. Bennett, F. Z. S.]

*Proc. Zool. Soc. London*, 1862, pp. 246-250.

268

[Letter from Sir Robert Schomburgk, H. M. consul for Siam, respecting a *Diardigallus crawfurdi*.]

*Proc. Zool. Soc. London*, 1862, pp. 250, 251.

269

Note on the Japanese Bear.

*Proc. Zool. Soc. London*, 1862, p. 261, pl. xxxii.

Additional observations on and figure of *Ursus japonicus*.

(See also *Proc. Zool. Soc. London*, 1862, p. 186.)

270

[Additions to the Menagerie during the months of June, July, August, September, and October, 1862.]

*Proc. Zool. Soc. London*, 1862, pp. 321-325.

271

Notes on the Incubation of *Python seba*, as observed in the Society's Gardens.

*Proc. Zool. Soc. London*, 1862, pp. 365-368.

Notes on the incubation of the West African Python, and observations on the difference in its temperature during that period and in the normal state.

(See also *Ann. and Mag. Nat. Hist.*, ser. 3, IX, p. 310, 1862.)

272

On some Birds to be added to the Avifauna of Mexico.

*Proc. Zool. Soc. London*, 1862, pp. 368, 369, pl. xlv.

A list of eight species, not before known, from Mexico. *Fireo hypochryseus* is described as new and figured.

273

[Additions to the Menagerie during the month of November, 1862.]

*Proc. Zool. Soc. London*, 1862, p. 376.

274

Additional notes on the American Barbets.

*Ibis*, 1862, pp. 1, 2, pl. i.

Additional notes on the *Capitonidae*, with description and figure of *Capito maculicoronatus*, *Leont.*

(See also *Ibis*, 1861, p. 182.)

275

Note on *Falco circumcinctus*, a rare Bird of Prey from South America.

*Ibis*, 1862, pp. 23-25, pl. ii.

*Falco circumcinctus* (Kaup) is figured and remarked upon.

276

On the Struthious Birds living in the Society's Menagerie.

*Trans. Zool. Soc. London*, IV, pp. 353-364, pls. lxviii-lxxvi (1862).

A general account of the Struthious birds living in the Zoological Society's Gardens, and an enumeration of the existing *Struthioncs*. The following species are figured: *Struthio camelus*, *Rhea americana*, *R. macrorhyncha*, *R. darwini*, *Cassarius galeatus*, *C. bicarunculatus*, *C. uniaipendiculatus*, *C. bennettii*, *Dromaeus novae-hollandiae*, and *D. irroratus*.

(See also *Proc. Zool. Soc. London*, 1860, pp. 207, 247; *Rep. Brit. Assoc. Adv. Sci.*, 1861, Pt. I, p. 176; Pt. II, p. 158.)

277

Note on the Temperature of the female *Python seba* during incubation.

*Ann. and Mag. Nat. Hist.*, ser. 3, IX, pp. 310, 311 (1862).

A table of temperatures taken during the incubation of the West African Python in the Zoological Society's Gardens.

(See also *Proc. Zool. Soc. London*, 1862, p. 365.)

278

[On two rare Fruit Pigeons living in the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1863, p. 1.

Remarks on *Carpophaga microcera* and *Ptilopus fasciatus*.

279

[Additions to the Menagerie during the month of December, 1862.]

*Proc. Zool. Soc. London*, 1863, p. 47.

280

[Exhibition of a collection of insects and fresh-water shells from Madagascar, transmitted by Mr. J. Caldwell, and notes respecting them communicated by Mr. Caldwell.]

*Proc. Zool. Soc. London*, 1863, pp. 48, 49.

281

On a new species of the genus *Pipra* from New Granada.

*Proc. Zool. Soc. London*, 1863, pp. 63, 64, pl. x.

*Pipra leucorhoa* is described and figured

282

[Exhibition of a skin of the female of *Diardigallus pralatus*, transmitted by Sir R. Schomburgk.]

*Proc. Zool. Soc. London*, 1863, pp. 76, 77.



283

On the American Spine-tailed Swifts of the genus *Chaetura*.

*Proc. Zool. Soc. London*, 1863, pp. 98-102, pl. xiv, fig. 1.

A synopsis of the American species of the genus *Chaetura*. *C. cinereiventris* is figured.

284

[Announcement of the arrival of a collection of Indian Pheasants.]

*Proc. Zool. Soc. London*, 1863, p. 104.

This collection consisted of specimens of seven species of Pheasants and one species of Hornbill.

285

List of the species of *Phasianidae*, with remarks on their Geographical Distribution.

*Proc. Zool. Soc. London*, 1863, pp. 118-127, pl. xvi.

A list of the 56 known species of Pheasants, with remarks on them and tables of their geographical distribution. *Euplocamus nobilis* is described as new and figured.

(Also separately published with additional plates. See paper No. 10.)

286

On the Mammals and Birds collected in Madagascar by Dr. Charles Meller.

*Proc. Zool. Soc. London*, 1863, pp. 160-165.

Two species of mammals and 40 species of birds are enumerated and remarked upon.

287

On a new Spine-tailed Swift from western Africa.

*Proc. Zool. Soc. London*, 1863, p. 205, pl. xiv, fig. 2.

*Chaetura cassini* is described and figured, and the characters in which it differs from *C. sabinii* are pointed out.

288

Observations on the Birds of south-eastern Borneo, by the late James Mottley, esq., of Banjermassing, with notes by P. L. Sclater.

*Proc. Zool. Soc. London*, 1863, pp. 206-224.

A list of 134 species, with notes upon them.

289

[Observations on some of the Animals in the Zoological Gardens of Amsterdam, Rotterdam, and Antwerp.]

*Proc. Zool. Soc. London*, 1863, pp. 224, 225.

Notes on some of the interesting species of animals seen during a visit to the above-mentioned gardens.

290

Record of the period of gestation of certain Ruminants which breed in the Society's Gardens.

*Proc. Zool. Soc. London*, 1863, pp. 230, 231.

A list of the ruminants which breed in the Zoological Society's Gardens, with their periods of gestation.

291

Notes on the method of Incubation among the Birds in the order *Struthionidae*.

*Proc. Zool. Soc. London*, 1863, pp. 233-235.

Notes on the different manners in which certain birds of the families *Struthionidae* and *Apterygidae* hatch their eggs and the periods taken by each of them.

292

Note on the occurrence of the European Sea Eagle in North America.

*Proc. Zool. Soc. London*, 1863, pp. 251-253.

Note on the supposed occurrence of *Haliaeetus albicilla* in Nova Scotia and Newfoundland.

(See also *Proc. Zool. Soc. London*, 1865, p. 731.)

293

[Announcement of Mr. James Thompson's departure for India to bring home collections of living animals which had been offered to the Society.]

*Proc. Zool. Soc. London*, 1863, pp. 370, 371.

294

On some new and interesting Animals recently acquired for the Society's Menagerie.

*Proc. Zool. Soc. London*, 1863, pp. 374-378, pls. xxxi-xxxiv.

Remarks on *Lagothrix humboldtii*, *Galago alleni*, *Nycticebus tardigradus*, *Bubo fasciolatus*, *Phlogoenas bartletti* (sp. nov.), *Chama chavaria* and *Tropidonotus ferox*. *Lagothrix humboldtii*, *Galago alleni*, *Bubo fasciolatus* and *Phlogoenas bartletti* are figured.

295

[Exhibition of some variegated wool from Ohio.]

*Proc. Zool. Soc. London*, 1863, p. 438.

296

Note on the breeding of Bennett's Casowary in the Society's Gardens.

*Proc. Zool. Soc. London*, 1863, pp. 518, 519, pl. xlii.

Remarks on the breeding of *Casuarus bennettii* in the Zoological Society's Gardens, with a figure of the young bird.

(See also *Proc. Zool. Soc. London*, 1864, p. 271.)

297

Note on the Harrier of Bourbon (*Circus maillardi*, Verreaux).

*Ibis*, 1863, pp. 163-165, pl. iv.

*Circus maillardi* is remarked upon and figured.

298

Note on the Eastern-Asiatic Thrushes of the genus *Turdus*.

*Ibis*, 1863, pp. 195-198.

*Turdus hortulorum* is described as new, and a table of the geographical distribution of the thrushes of the genus *Turdus* in eastern Asia is given.

299

Synopsis of the known species of *Dacnis*.

*Ibis*, 1863, pp. 311-317, pl. vii.

A synopsis of the 12 known species of *Dacnis*, of which *Dacnis venusta* is figured.

300

List of recent additions to the genus *Calliste*.

*Ibis*, 1863, pp. 450-452, pl. xii.

A list of, with remarks upon, five additional species of *Calliste* described since the publication of the "Monograph of the birds forming the Tanagrine genus *Calliste*." *C. dowii* is figured.

301

Note on the Wombats living in the Gardens of the Zoological Society.

*Ann. and Mag. Nat. Hist.*, ser. 3, XII, p. 78 (1863).

Note on the distinctness of certain species of *Phascolomys*.

302

Note on Pallas's Sand Grouse.

*Zoologist*, 1863, p. 8721.

Note on the occurrence of Pallas's Sand Grouse (*Syrhaptes paradoxus*) in England in 1859.

311

List of a collection of Birds from Huahine, Society Islands.

*Proc. Zool. Soc. London*, 1864, pp. 8, 9.

A list of 10 species, with remarks upon them.

304

On some additions to the list of the Birds of the Falkland Islands.

*Proc. Zool. Soc. London*, 1864, p. 73.

The occurrence of *Egretta leucæ* and *Prioniturus* in the Falkland Islands is recorded.

(See also *Proc. Zool. Soc. London*, 1860, p. 382; 1861, p. 45.)

305

On the species of the genus *Chauna*.

*Proc. Zool. Soc. London*, 1864, pp. 74-76, pl. xi.

The diagnoses of the three species *Chauna chavaria*, *C. derbiana* and *C. nigricollis* are given, of which the last is described as a new species and figured.

(See paper No. 389.)

306

On the Mammals collected and observed by Capt. J. H. Speke during the East-African expedition. With notes by Capt. J. H. Speke.

*Proc. Zool. Soc. London*, 1864, pp. 98-106, pls. xii, xiii.

A list of 39 species, with Captain Speke's field notes. *Tragelaphus speki* and *Oreos livingstonii* are described as new species, of which the former and *Gohunda pulchella* are figured.

307

On the Birds collected by Capt. J. H. Speke during the East-African expedition. With notes by Capt. J. H. Speke.

*Proc. Zool. Soc. London*, 1864, pp. 108-115, pl. xiv.

A list of 62 species, with remarks upon them. *Psalidoprocne albiceps* is described and figured.

308

On the species of the American genus *Coccyzus*.

*Proc. Zool. Soc. London*, 1864, pp. 119-122.

The eight known species of *Coccyzus* are enumerated, and their synonymy and geographical ranges given. *C. bairdi* is described as a new species.

(See also *Proc. Zool. Soc. London*, 1870, p. 165.)

309

[On some important additions to the Menagerie.]

*Proc. Zool. Soc. London*, 1864, pp. 138, 139.

310.

[Announcement of the arrival of a living *Didunculus* and of other additions to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1864, p. 158.

311

On two new species of Birds from New Granada.

*Proc. Zool. Soc. London*, 1864, pp. 166, 167.

*Basileuterus cinereicollis* and *Thryothorus guttifer* are described.

312

[Announcement of Mr. James Thompson's (the Society's head keeper) safe arrival at Calcutta.]

*Proc. Zool. Soc. London*, 1864, p. 168.

313

[Exhibition of a series of bird skins collected by the Rev. H. B. Tristram's expedition in Palestine.]

*Proc. Zool. Soc. London*, 1864, pp. 169, 170.

Exhibition to the Zoological Society of London of a series of bird skins from Palestine, of which *Passer moabiticus* and *Caprimulgus tamaricus* are characterized.

314

List of a collection of Birds procured by Mr. George H. White in the vicinity of the City of Mexico.

*Proc. Zool. Soc. London*, 1864, pp. 172-179.

An annotated list of 156 species.

315

On a new species of White Cockatoo living in the Society's Gardens.

*Proc. Zool. Soc. London*, 1864, pp. 187, 189, pl. xvii.

*Cacatua ophthalmica* is described, and a list of the species of *Cacatua*, with their diagnoses, given. *Cacatua ducorpsii* is figured. *C. ophthalmica* was figured as *C. ducorpsii* (*Proc. Zool. Soc. London*, 1862, pl. xiv).

316

Notes on the species of *Tadorna* in the Society's Menagerie.

*Proc. Zool. Soc. London*, 1864, p. 189, pls. xviii, xix.

A diagnosis of the six species of *Tadorna*, with remarks upon their habits, variation in the colouring of the sexes, and geographical distribution. *Tadorna tadornoides* and *T. variegata* are figured.

(See also *Proc. Zool. Soc. London*, 1864, p. 299; 1866, p. 148.)

317

Characters of a new species of *Falco* discovered by the late Dr. Dickinson, of the Central African Mission, on the River Shiré.

*Proc. Zool. Soc. London*, 1864, p. 248.

*Falco dickinsoni* is described, and the new sub-genus *Disodectes* is proposed, to include this species, together with *Falco ardesiacus* and *F. zontiventris*.

318

Note on the species of Cuckoos of the genus *Neomorphus*.

*Proc. Zool. Soc. London*, 1864, pp. 249, 250.

*Neomorphus geoffroyi* and *N. rufipennis* are characterized.

(See also *Proc. Zool. Soc. London*, 1866, p. 59.)

[Remarks on the Breeding of Bennett's Cassowary in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1864, p. 271.

Remarks on Bennett's Cassowary (*Casuarus bennetti*) breeding in the Zoological Society's Gardens, and exhibition of the skeleton of the original typical example of this species.

(See also *Proc. Zool. Soc. London*, 1863, p. 518.)

Characters of three new American Parrots.

*Proc. Zool. Soc. London*, 1864, pp. 297, 298, pl. xxiv.

*Conurus rhodogaster*, Natt. MS., *Brotoerys chrysosoma*, Natt. MS., and *Chrysotis finchi* are described. *Conurus rhodogaster* is figured.

Note on the Geographical Distribution of the Ducks of the genus *Dendrocygna*.

*Proc. Zool. Soc. London*, 1864, pp. 290-301.

The geographical distribution of the species of the genus *Dendrocygna* is given, and remarks made upon them.

(See also *Proc. Zool. Soc. London*, 1864, p. 189; 1866, p. 148.)

Notes on a collection of Birds from the Isthmus of Panama. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1864, pp. 342-373, pl. xxx.

An annotated list of 272 species collected by Mr. James M'Leannan on the Isthmus of Panama. The following species are described as new: *Cassidix microrhynchus*, *Myrmeciza immaculata*, *Camptostoma flaviventris* and *Conurus ocellaris*. *Eucometis cassini* is figured.

[Announcement of Mr. James Thompson's return from Calcutta with a valuable collection of animals.]

*Proc. Zool. Soc. London*, 1864, pp. 373, 374.

[Notice of additions to the Menagerie.]

*Proc. Zool. Soc. London*, 1864, pp. 374, 375.

[Exhibition of a series of specimens of birds' eggs collected in the vicinity of Barrackpore and presented to the Society by Lieut. R. C. Beavan, with notes on their nesting habits.]

*Proc. Zool. Soc. London*, 1864, p. 375.

A list of 24 species is given, with notes by Lieutenant Beavan on their nesting habits.

Description of a new species of Duck from Madagascar.

*Proc. Zool. Soc. London*, 1864, pp. 487, 488, pl. xxiv.

*Anas melleri* is described and figured.

[On some additions to the Menagerie.]

*Proc. Zool. Soc. London*, 1864, p. 587.

Descriptions of seven new species of Birds discovered by the late Dr. John Natterer in Brazil.

*Proc. Zool. Soc. London*, 1864, pp. 605-611, pls. xxxvii-xxxix.

The new genus *Liosceles* (figured in text) is proposed and the following species are described: *Granatellus pelzelni*, *Tanagra olivina*, Natt. MS., *Spermophila pileata* (Natt. MS.), *Foospiza oxyrhyncha* (Natt. MS.), *Hypocnemis flavescens* (Natt. MS.), *Pterotochus thoracicus* and *Pipra nattereri*. The three known species of *Granatellus* are diagnosed, and figures are given of *Granatellus pelzelni*, *G. venustus*, *Pterotochus thoracicus* and *Pipra nattereri*.

Note on the Quadrumana living in the Society's Menagerie.

*Proc. Zool. Soc. London*, 1864, pp. 709-712, pls. xl, xli.

A systematic list of the species of Quadrumana living in the Zoological Society's Menagerie, with notes upon the following: *Macacus speciosus*, *M. cyclops*, *Galago garnetti* and *G. crassicaudata*. *Galago garnetti* and *Pithecia satanas* are figured.

Note on the Caprimulgine genus *Cosmetornis*.

*Ibis*, 1864, pp. 114, 115, pl. ii.

Notes on *Cosmetornis vixillarius* and *C. burtoni*, of which the former is figured.

On the Birds of the Comoro Islands.

*Ibis*, 1864, pp. 292-301, pl. vii.

General remarks on the Comoro Islands and an annotated list of 23 species of birds. *Accipiter francesi* is figured.

On the Rapacious Birds collected by the late Dr. Dickinson in the Zambesi Region.

*Ibis*, 1864, pp. 301-307, pl. viii.

A list of 22 species, with remarks upon them. *Falco dickinsoni* is figured.

On a new species of *Tetragonops*.

*Ibis*, 1864, pp. 371, 372, pl. x.

*Tetragonops frantzii* is described and figured.

Note on the Great Auk.

*Ann. and Mag. Nat. Hist.*, ser. 3, XIV, p. 320 (1864).

Note calling attention to the existence of specimens of the skins and eggs of the great auk omitted from Mr. Champey's list. (*Ann. and Mag. Nat. Hist.*, ser. 3, XIV, p. 235.)

The Mammals of Madagascar.

*Quart. Journ. Sci.*, London, I, pp. 213-219, pl. ii (1864).

A summary view of the mammal fauna of Madagascar and arguments, from the evidence thus adduced, as to the former connection of this island with the continents of Africa, Asia and America, and its present position in zoological geography. The name Lemuria is proposed for this supposed submerged continent. A plate of the typical mammals of Madagascar is subjoined.

336

[Notice of a Manchurian Deer received from Mr. Swinhoe.]

*Proc. Zool. Soc. London*, 1865, pp. 1, 2.

Note on the Manchurian Deer which had been sent to the Gardens of the Zoological Society of London by Mr. Swinhoe.

337

[Notice of a Prong-horned Antelope added to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1865, p. 60, pl. iii.

Note, accompanied by a figure, on the acquisition, by the Zoological Society of London, of a young male specimen of *Antilocapra americana*.

338

[Remarks upon a stuffed specimen of a Water-Pipit (*Anthus spinoletta*) from the collection of the Bishop of Oxford.]

*Proc. Zool. Soc. London*, 1865, p. 60.

Remarks upon, and exhibition to a meeting of the Zoological Society of London, of a stuffed specimen of *Anthus spinoletta* (Linn.), which had been shot near Brighton.

339

[Exhibition of the type specimen of *Galago montieri* and remarks on *Galago crassicaudata* and *G. crassicaudata* var. *kirkii*.]

*Proc. Zool. Soc. London*, 1865, pp. 60, 61.

Exhibition to a meeting of the Zoological Society of London of the type specimen of *Galago montieri*, and remarks pointing out the differential characters of the species, *G. crassicaudata* and *G. crassicaudata* var. *kirkii*.

Note on the Breeding of a Ground-Pigeon in the Society's Menagerie.

*Proc. Zool. Soc. London*, 1865, pp. 238-240.

Note on *Phlogoenas crinigera* breeding in the Zoological Society's Gardens, and remarks on the separation, by Bonaparte, of the Ground Pigeons of America from those of the Old World.

341

On a new species of the genus *Basileuterus* of Cabanis, with a synopsis of the known species of the genus.

*Proc. Zool. Soc. London*, 1865, pp. 282-286, pls. ix, x.

*Basileuterus mesoleucus* is described as new, and a synopsis of the 15 known species of the genus *Basileuterus* is given. The following species are figured: *B. mesoleucus*, *B. cinereicollis*, *B. semicervinus* and *B. uropygialis*.

342

[Notice of several additions to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1865, p. 318.

343

Description of a new species of Passerine Bird from Madagascar.

*Proc. Zool. Soc. London*, 1865, pp. 326, 327, pl. xiii.

*Hylaphorha rutililla* (gen. et sp. nov.) is described and figured.

344

Description of a new species of Indian Porcupine.

*Proc. Zool. Soc. London*, 1865, pp. 352-356, pl. xvi.

*Hystrix malabarica*, Day, is described and figured, and a list of the known species of *Hystrix* and their localities added.

345

[Remarks upon a collection of Bird Skins formed by the Society's corresponding member, M. Adolphe Boucard, in the vicinity of Vera Cruz, Mexico.]

*Proc. Zool. Soc. London*, 1865, p. 397.

Exhibition of, to a meeting of the Zoological Society of London, and notes upon, a collection of bird skins obtained near Vera Cruz, Mexico, by M. A. Boucard.

346

Description of a new Accipitrine Bird from Costa Rica.

*Proc. Zool. Soc. London*, 1865, pp. 429, 430, pl. xxiv.

*Leucopternis princeps* is described and figured.

347

[Remarks on a rare Parrot from Dominica.]

*Proc. Zool. Soc. London*, 1865, pp. 437, 438.

Remarks on a young specimen of *Chrysotis augusta* which had been sent by Mr. Bernard from Dominica, West Indies, to the Gardens of the Zoological Society of London.

348

[Exhibition of a photograph of a pair of Gayals intended for the Menagerie.]

*Proc. Zool. Soc. London*, 1865, p. 465.

349

[Exhibition of a drawing of *Paradisaea calva*, lately discovered in the Island of Waigou.]

*Proc. Zool. Soc. London*, 1865, p. 465.

350

[Notice of recent additions to the Menagerie.]

*Proc. Zool. Soc. London*, 1865, p. 466.

351

[Exhibition of specimens of *Helioaster angela*, and notes thereupon by Professor Burmeister, For. Memb.]

*Proc. Zool. Soc. London*, 1865, pp. 466, 467.

352

Report on a collection of Animals from Madagascar, transmitted to the Society by Mr. J. Caldwell.

*Proc. Zool. Soc. London*, 1865, pp. 467-470, pl. xxvii.

This collection consisted of two species of mammals (*Nyctinomus (Mormopterus* n. subg.) *jugularis*, n. sp., and *Mus*, sp.?) determined by Dr. W. Peters, five species of reptiles determined by Dr. Günther, and one crayfish (*Astacuscaldwelli* n. sp.) determined by Mr. Spence Bate. The crayfish is figured.

353

[Announcement of the arrival of a young male African Elephant in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1865, p. 510.

354

Notes on the genera and species of *Cypselidae*.

*Proc. Zool. Soc. London*, 1865, pp. 593-617, pls. xxxiii, xxxiv.



Observations on the correct position in the natural system of the *Cypselidae*, as evidenced by the form of the sternum and the number of the phalanges of the toes, together with a synopsis of the family. *Hirundinapus* and *Nephocetes* are revised from *Hirundinapus* and *Nephocetes* as sectional names of *Chactura* and *Cypseloides*, respectively, *Cypselus infumatus* and *Chactura biscutata* are described as new species, and *Cypselus squamatus* and *Chactura biscutata* are figured. The genera treated of are: *Cypselus*, *Panyptila*, *Chactura*, *Cypseloides*, *Collocalia* and *Dendrochelidon*.

255

[Exhibition of bird skins collected by Mr. Henry Whitely in Japan.]

*Proc. Zool. Soc. London*, 1865, p. 618.

256

On a new Parrot of the genus *Nasiterna*.

*Proc. Zool. Soc. London*, 1865, pp. 620-622, pl. xxxv.

*Nasiterna pusio* is described and figured.

257

[On recent additions to the Menagerie, with notes.]

*Proc. Zool. Soc. London*, 1865, pp. 675, 676.

258

[Notices of Animals observed in several Continental Zoological Gardens.]

*Proc. Zool. Soc. London*, 1865, pp. 676, 677.

Remarks on the animals observed during a visit to the Zoological Gardens of Hamburg, Rotterdam and Amsterdam.

259

On the structure of *Leptosoma discolor*.

*Proc. Zool. Soc. London*, 1865, pp. 682-689.

Remarks on some peculiar points in the structure of *Leptosoma discolor*, and a suggestion that this species should form the type of a new family, near the *Coraciidae* in the natural system. Illustrations in text.

260

[Correction of some previous remarks on the supposed occurrence of *Haliaetus albicilla* in America.]

*Proc. Zool. Soc. London*, 1865, p. 731.

The supposed occurrence of *Haliaetus albicilla* in America is stated to be an error, and the two specimens captured in Nova Scotia and Newfoundland (*Proc. Zool. Soc. London*, 1863, p. 251) are here referred to *H. leucocephalus*.

261

Note on two rare species of the American genus *Dendraca*.

*Ibis*, 1865, pp. 87-89.

Note on *Dendraca chrysoparia* and *D. occidentalis*, with diagnosis of the four closely allied species, *D. virens*, *D. occidentalis*, *D. townsendi* and *D. chrysoparia*.

362

Notes on Krüper's Nuthatch and on the other known species of the genus *Sitta*.

*Ibis*, 1865, pp. 306-311, pl. vii.

A description and figure of *Sitta krueperi*, Pelz. and remarks upon the twelve other known species of the genus *Sitta*.

263

Description of a new species of Tanager of the genus *Iridornis*.

*Ibis*, 1865, pp. 495, 496.

*Iridornis reinhardti* is described and figured.

Note on the so-called "Japanese" Pig (*Centurus pliciceps*, Gray; *Ptychochærus plicifrons*, Fitzinger).

*Ann. and Mag. Nat. Hist.*, ser. 3, XV, pp. 154, 155 (1865).

Note pointing out that the so-called "Japanese" pig is probably only a domesticated variety, and that its true home is China.

265

On the birth of a young Hippopotamus in the Zoological Society's Gardens at Amsterdam.

*Rep. Brit. Assoc. Adv. Sci.*, 1865, pt. 2, p. 93.

Note on the birth of a young hippopotamus in the Zoological Society's Gardens at Amsterdam, which was believed to be the first successful instance of the reproduction of this animal in Europe.

266

The Mammals of Australia.

*Quart. Journ. Sci., London*, II, pp. 13-19 (1865). With a plate.

A summary view of the mammal-fauna of Australia, which serves to show that this fauna differs in a most marked degree from that of every other part of the world. A plate of the typical mammals of Australia is given.

367

The Mammals of South America.

*Quart. Journ. Sci., London*, II, pp. 605-621 (1865). With a plate.

A general outline of the mammal-fauna of South America, and a summary of its principal characteristics, which distinguish this region from the other regions of the world's surface. A plate of the typical mammals of South America is given.

368

[Notice of the addition of a Gayal (*Bos frontalis*) to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1866, p. 1, pl. i.

Notice of the addition of a young male Gayal to the Zoological Society's Gardens, which had been presented to the Society by Babu Rajendra Mullick. A figure of the animal is given.

269

[Remarks on *Lemur leucomystax*, Bartlett.]

*Proc. Zool. Soc. London*, 1866, pp. 1, 2.

Note pointing out that *Lemur leucomystax*, Bartlett, is probably only the female of *Lemur macaco*, Gm.

370

Report on Birds collected at Windvogelberg, South Africa, by Captain G. E. Bulger, C. M. Z. S.

*Proc. Zool. Soc. London*, 1866, pp. 21-23.

A list of 44 species, determined by Dr. Hartlaub, of which *Hemipteryx immaculata* is described as new.

371

[Remarks on the American *Lepidosiren* (*Lepidosiren paradoxa*).]

*Proc. Zool. Soc. London*, 1866, pp. 34, 35.

Remarks on the American *Lepidosiren* and the scarcity of specimens in European collections.

272

On a new American Cuckoo of the genus *Neomorphus*.

*Proc. Zool. Soc. London*, 1866, pp. 59, 60, pl. v.



*Neomorphus salvini* is described and figured, and a synopsis of the species of the genus *Neomorphus* given.

(See also *Proc. Zool. Soc. London*, 1864, p. 249.)

373

[Remarks on some Monkeys received from St. Kitts, West Indies.]

*Proc. Zool. Soc. London*, 1866, pp. 79, 80.

Remarks on the monkeys that inhabited St. Kitts, West Indies, which were undoubtedly referable to the common green monkey (*Ceropithecus callitrichus*, Geoffr.) of West Africa, and had probably been introduced.

(See also *Nature*, XXI, p. 153, 1879; *XLI*, p. 368, 1890.)

374

[Notice of recent additions to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1866, p. 80.

375

[Exhibition of a collection of Mammals and Birds from Japan.]

*Proc. Zool. Soc. London*, 1866, pp. 80, 81.

376

On the Birds of the vicinity of Lima, Peru. With notes on their habits by Prof. W. Nation, of Lima, C. M. Z. S. Part I.\*

*Proc. Zool. Soc. London*, 1866, pp. 96-100, pl. xi.

An annotated list of 23 species, of which *Geositta crassirostris* and *Myiobius nationi* are described as new. *Myiobius nationi* and *M. pulcher* (from Ecuador) are figured.

\* (For Part II see *Proc. Zool. Soc. London*, 1867, p. 340; Pt. III, 1869, p. 146; Pt. IV, 1871, p. 496; Pt. V, 1881, p. 484.)

377

[Notice of a Pudu Deer recently added to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1866, pp. 104, 105.

Notice of the addition to the Zoological Society's Menagerie of a specimen of *Cervus pudu* which had been presented by Mr. Charles Bath. The head of the animal is figured in the text.

378

Notes upon the American *Caprimulgidae*.

*Proc. Zool. Soc. London*, 1866, pp. 123-145, pls. xiii, xiv.

General observations on the *Caprimulgidae*, with a synopsis of the American species of the family, of which 42 are enumerated. Gray's genus *Eleothreptus* is emended to *Heleothreptus* and three new subgenera are created, viz, *Poduchates*, *Diplopsalis* and *Macropsalis*. *Stenopsis ruficervix* is described as a new species. A table showing the distribution of the species in America is appended. Figures are given of *Stenopsis ruficervix* and *Antrostomus parvulus*. Illustrations are given in the text. The genera treated are: *Nyctibius*, *Statornis*, *Podager*, *Lurocalis*, *Chordeiles*, *Antrostomus*, *Stenopsis*, *Hydropsalis*, *Heleothreptus*, *Nyctidromus* and *Siphonorhis*.

(See also *Proc. Zool. Soc. London*, 1866, p. 581.)

379

Additional notes on the *Anatidae* of the genera *Dendrocygna* and *Tadorna*.

*Proc. Zool. Soc. London*, 1866, pp. 148-150.

Additional notes to previous communications on the genera *Dendrocygna* and *Tadorna* (cf. *Proc. Zool. Soc. London*, 1864, pp. 180, 299).

379

Catalogue of Birds collected by Mr. E. Bartlett on the River Ucayali, eastern Peru, with notes and descriptions of new species. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1866, pp. 175-201, pl. xviii.

An annotated catalogue of 253 species. Two new genera, viz, *Stignatura* and *Metopothrix*, and the following new species are described: *Spermophila ocellata*, *Furnarius torridus*, *Synallaxis terrior*, *S. vulpecula*, *Hypocnemis melanura*, *H. hemileuca*, *Muscisaxicola fluviatilis*, *Serpophaga hypoleuca*, *Metopothrix aurantiacus*, *Leucippus chlorocercus*, Gould MS., and *Thaumantias bartletti*, Gould MS. *Metopothrix aurantiacus* is figured.

(See also *Proc. Zool. Soc. London*, 1866, p. 566.)

381

[Notice of additions to the Society's Menagerie, and of the transmission of a Manatee to the Society by Mr. G. W. Latimer, of Puerto Rico.]

*Proc. Zool. Soc. London*, 1866, p. 201.

382

[Remarks on recent additions to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1866, p. 203.

383

Note on the genus *Geobates* of Swainson.

*Proc. Zool. Soc. London*, 1866, pp. 204, 205, pl. xxi.

Remarks on *Geobates brevicauda* of Swainson, which species is shown to have been described eight years previously by Maximilian, under the name of *Anthus pasciploterus*. The name *Geobates pasciploterus* must therefore be adopted. A description, list of synonyms, and a plate of the bird, are given.

384

[Notice of several interesting species of Mammals and Birds living in the Gardens of the Société Zoologique d'Acclimatation of Paris.]

*Proc. Zool. Soc. London*, 1866, p. 210.

385

On a new species of the genus *Accipiter* from New Granada.

*Proc. Zool. Soc. London*, 1866, pp. 302-304.

*Accipiter ventralis* is described, and a synopsis of the nine known American species of *Accipiter* is added.

386

[Notice of a rare American Monkey (*Pithecia leucocephala*) lately added to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1866, p. 305.

Note on a specimen of *Pithecia leucocephala*, which had been obtained in Demerara, and presented to the Zoological Society by Mr. W. H. Barton.

387

Descriptions of six new species of American Oscines.

*Proc. Zool. Soc. London*, 1866, pp. 320-324.

The genus *Spodiornis* (illustrated in text) and the following new species are described: *Turdus subcinereus*, *Cincoerchia macrorhyncha*, *Thryothorus martinicensis*, *Hylophilus pectoralis*, *H. brunneiceps* and *Spodiornis jaramii*.

[Notice of a specimen of the Californian Vulture (*Cathartes californianus*) recently added to the Society's collection.]

*Proc. Zool. Soc. London*, 1866, p. 366.

Note on, and illustration of, a specimen of *Cathartes californianus* presented to the Zoological Society's Menagerie by Dr. Colbert A. Canfield.

389

Note on *Chauna nigricollis*.

*Proc. Zool. Soc. London*, 1866, pp. 369, 370.

Note pointing out that *Chauna derbiana*, Gray, and *Chauna nigricollis*, Sclater, are identical.

(See paper No. 305.)

[Exhibition of a young specimen of *Chauna derbiana*, forwarded by Dr. W. Huggins, of San Fernando, Trinidad, C. M. Z. S.]

*Proc. Zool. Soc. London*, 1866, p. 417.

On some additions to the Catalogue of Birds collected by Mr. E. Bartlett on the River Ucayali. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1866, pp. 566, 567.

A list of, with remarks upon, 20 additional species to Mr. Bartlett's former list.

(See also *Proc. Zool. Soc. London*, 1866, p. 175.)

Additional notes on the *Caprimulgidae*.

*Proc. Zool. Soc. London*, 1866, pp. 581-590, pls. xiv, xlv.

Anatomical observations on the genus *Podargus*, and additional notes on various species of American *Caprimulgidae*.\* *Antrostomus ornatus* is described as new and figured. *Antrostomus maculicaudus* is also figured. Illustrations are given in the text.

\*(For former paper, cf. *Proc. Zool. Soc. London*, 1866, p. 123.)

393

Note on the species of the genus *Muscisaxicola*.

*Ibis*, 1866, pp. 56-59.

Notes on the species of *Muscisaxicola* mentioned in Messrs. Philippi and Landbeck's article on this genus (*Wiegmann's Archiv*, 1865, p. 75), and an arrangement of the nine known species.

394

Note on "*Kittacinola auricularis*," Swinhoe.

*Ibis*, 1866, pp. 109, 110, pl. iv.

It is here pointed out that the generic term *Kittacinola*, as applied by Mr. Swinhoe to his new species *auricularis*, is incorrect, and that the species should be referred to the genus *Sibia*. *Sibia auricularis* is figured.

395

Note on the Distribution of the species of *Chasmorhynchus*.

*Ibis*, 1866, pp. 406, 407.

Remarks on the range of the four known species of *Chasmorhynchus*, and observations on the note of *C. nudicollis*.

396

Report on the Extinct Birds of the Mascarene Islands. By a committee con-

sisting of Prof. A. Newton, Rev. H. B. Tristram, and Dr. Sclater.

*Rep. Brit. Assoc. Adv. Sci.*, 1866, pt. 1, pp. 401, 402.

Report on the collections of extinct birds' bones which had been sent home from Mauritius by Mr. George Clark, and from Rodriguez by Mr. George Jenner.

397

On the Systematic Position of the Pronghorn (*Antilocapra americana*).

*Rep. Brit. Assoc. Adv. Sci.*, 1866, pt. 2, pp. 77, 78; *Ann. and Mag. Nat. Hist.*, ser. 3, XVIII, pp. 401-404 (1866).

Note on the systematic position of *Antilocapra americana*, which, on account of its peculiarities in structure, is proposed to form the type of a new family, viz. *Antilocapridæ*, to be placed between *Cameloparadidæ* and *Bovidæ* in the natural system. A table of the distribution of the Ruminants is appended.

[Exhibition of Mexican Birds and characters of a new species.]

*Proc. Zool. Soc. London*, 1867, pp. 1, 2, pl. i.

Exhibition, to a meeting of the Zoological Society of London, of some specimens of birds collected in Mexico by M. A. Boucard, and description and figure of a new species, *Zonotrichia boucardi*.

[Extracts from letters received from Mr. E. Bartlett, from Xeberos, Peru.]

*Proc. Zool. Soc. London*, 1867, p. 2.

[Notice of a new species of Ratel (*Mellivora leuconota*).]

*Proc. Zool. Soc. London*, 1867, p. 98, pl. viii.

*Mellivora leuconota* is described and figured.

401

[Notices of additions to the Menagerie.]

*Proc. Zool. Soc. London*, 1867, p. 179.

Notes upon some Parrots living in the Society's Menagerie.

*Proc. Zool. Soc. London*, 1867, pp. 183-185, pl. xvi.

Notes on various species of parrots living in the Zoological Society's Menagerie. *Ara ambigua* and *A. militaris* are diagnosed, the differences between *Cacatua ducorpei* and *C. ophthalmica* are pointed out, and a figure is given of *Lorius chlorocercus*.

403

[Notices of additions to the Society's Menagerie and remarks upon *Saiga tatarica*.]

*Proc. Zool. Soc. London*, 1867, p. 240, pl. xvii.

Remarks on *Sus taiwanus* and *Saiga tatarica*, specimens of which had recently been added to the Zoological Society's Menagerie. *Saiga tatarica* is figured.

404

List of Birds collected on the Blewfields River, Mosquito Coast, by Mr. Henry Wickham. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1867, pp. 278-280.

A list of 39 species, with remarks upon them.

405

[Remarks on specimens of Snakes (*Boi-da*) in the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1867, p. 315.

Notice of the addition to the Zoological Society's collection of specimens of *Morelia variegata* and *Boa eques*.

III

[Remarks on Gulls (*Laridæ*) living in the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1867, pp. 315, 316.

Note pointing out the differences of the three species *Larus argentatus*, *L. fuscus*, and *L. fuscus*.

407

Notes on the Birds of Chili.

*Proc. Zool. Soc. London*, 1867, pp. 319-340.

A résumé of the birds of Chili, of which 209 species are enumerated.

III

On the Birds of the vicinity of Lima, Peru. With notes on their habits by Prof. W. Nation. Part II.\*

*Proc. Zool. Soc. London*, 1867, pp. 340-344, pls. xx, xxi.

A list of 12 species, with remarks upon them. *Poospiza bonapartii* and *Porzana erythrope*, nn. spp., are described and figured.

\* (For part I, see *Proc. Zool. Soc. London*, 1866, p. 96; Pt. III, 1869, p. 146; Pt. IV, 1871, p. 496; Pt. V, 1881, p. 484.)

III

[Announcement of the arrival of a Lyre-Bird (*Menura superba*) in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1867, p. 391.

410

[Report of the birth of a young male Giraffe, and list of Giraffes that have lived in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1867, pp. 391, 392.

411

[Notices of additions to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1867, p. 473.

412

[Exhibition of a skull of *Tapirus bairdi* from Nicaragua.]

*Proc. Zool. Soc. London*, 1867, p. 473.

III

List of Birds collected by Mr. Wallace on the Lower Amazons and Rio Negro. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1867, pp. 566-596, pls. xxix, xxx.

An annotated catalogue of 282 species, from the examination of which conclusions are drawn as to the general character and derivation of the avifauna of the Para District. The three species, *Hylophilus rubrifrons*, *H. semicinctus* and *Heteropelta wallacii*, are described as new. Figures are given of *Hylophilus semicinctus*, *H. rubrifrons*, and *Turdus phaeopygus* (jr.). Gould's MS. name *Polytinus leucorhous*, is here published for the first time.

414

[Notices of additions to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1867, pp. 686, 687.

415

[Exhibition of a rare Snake (*Siphlophis fitzingeri*).]

*Proc. Zool. Soc. London*, 1867, p. 687.

416

[Exhibition of the Nest and Eggs of the Nutcracker (*Nucifraga caryocatactes*).]

*Proc. Zool. Soc. London*, 1867, p. 687.

417

Catalogue of Birds collected by Mr. E. Bartlett on the River Huallaga, eastern Peru, with notes and descriptions of new species. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1867, pp. 748, 749, pl. xxxiv.

A tabular list of 205 species, showing the localities whence they were obtained, with notes on the more remarkable ones and descriptions of the following: *Dendrocolaptes radiolatus*, Sci. MS.; *Thamnophtis murinus*, Nat. MS.; *Dysithamnus ardesiacus*, *Myrmotherula cinereiventris*, Sci. MS.; *Leptopogon peruvianus*, *Chætura brachyerca*, and *Celeus atriceps*, Bp. MS. *Chætura brachyerca* is figured.

418

[Notices of additions to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1867, pp. 815-820, pls. xxxvi, xxxvii.

Attention is called to the more noticeable additions to the Zoological Society's Menagerie, of which *Felis aurata* and *Gazella semmerringi* are figured. *Tribonyx mortieri* and *Ursus piscator* are figured in text.

419

[Notice of the arrival of a collection of Animals from Calcutta.]

*Proc. Zool. Soc. London*, 1867, pp. 820, 821.

420

[Notices of additions to the Menagerie.]

*Proc. Zool. Soc. London*, 1867, pp. 890, 891.

421

[Notice of the Exhibition of a skin of *Chionis minor*.]

*Proc. Zool. Soc. London*, 1867, p. 891.

422

[Remarks on the breeding of the Eland in captivity.]

*Proc. Zool. Soc. London*, 1867, pp. 953, 954.

An extract of a letter from Lord Hill, giving an account of the Elands which had bred while in his possession at Hawkstone, Shropshire.

423

List of Birds collected at Pebas, Upper Amazons, by Mr. John Hauxwell, with notes and descriptions of new species. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1867, pp. 977-981, pl. xlv.

An annotated catalogue of 135 species and descriptions of the following new species: *Oryzoborus melas*, *Pernostola fortis*, *Tyranniscus gracilipes*, Sci. MS. and *Porzana fasciata*. *Pernostola funebris* is figured.

424

On Peruvian Birds collected by Mr. H. Whitely. By P. L. Sclater and Osbert Salvin. Part I.\*

*Proc. Zool. Soc. London*, 1867, pp. 982-991, pl. xlv.

A list of 58 species, with remarks upon them. *Muscisaxicola rubricapilla* is figured.

\* (For Part II see *Proc. Zool. Soc. London*, 1868, p. 173; Pt. III, 1868, p. 568; Pt. IV, 1869, p. 151; Pt. V, 1869, p. 596; Pt. VI, 1873, p. 184; Pt. VII, 1873, p. 779; Pt. VIII, 1874, p. 677; Pt. IX, 1876, p. 15.)

Remarks on Dr. Léotaud's "Birds of Trinidad."

*Ibis*, 1867, pp. 104-108.

A commentary on Dr. A. Léotaud's "Oiseaux de l'île de la Trinidad (Antilles)." Royal 8vo, Port d'Espagne, 1866.

425

On the *Antilocapridæ*.

*Ann. and Mag. Nat. Hist.*, ser. 3, XIX, p. 58 (1867).

A rejoinder to Dr. J. E. Gray's criticism\* of a former paper on the *Antilocapridæ*.†

\* *Ann. and Mag. Nat. Hist.*, ser. 3, XVIII, p. 468 (1866).

† *Rep. Brit. Assoc. Adv. Sci.*, 1866, pt. 2, p. 77.

426

Note on the species of the genus *Tribonyx*.

*Ann. and Mag. Nat. Hist.*, ser. 3, XX, pp. 122, 123 (1867).

A diagnosis of the three species *Tribonyx mortieri*, *T. gouldi* and *T. ventralis*, of which *T. gouldi* is described as new.

427

The Bellbirds of America.

*Intellectual Observer*, X, pp. 401-408 (1867).

Remarks upon the four known species of the genus *Chasmorhynchus*, and their distribution in America. *Chasmorhynchus nudicollis* is figured.

428

Barbets, and their Distribution.

*The Intellectual Observer*, XII, pp. 241-246 (1867).

Notes on the species of the family *Capitonidæ*, and their geographic range. *Megalaima asiatica* is figured.

430

Exhibition of a drawing of a new species of Impeyan (*Lophophorus lhuysii*).]

*Proc. Zool. Soc. London*, 1868, p. 1, pl. i.

Exhibition to a meeting of the Zoological Society of London of a drawing of *Lophophorus lhuysii*. *L. refulgens* and *L. lhuysii* are diagnosed. The latter is figured.

431

Descriptions of new species of Birds of the families *Dendrocolaptidæ*, *Strigidæ*, and *Columbidæ*. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1868, pp. 53-60, pl. v.

*Dendrocincla ruficeps*, *Dendrocolaptes puncticollis*, *Scops barbarus*, *Syrnium fulvescens*, *Leptoptila plumbeiceps* and *L. cerviniventris* are described, and the American species of each genus enumerated. *Dendrocolaptes puncticollis* is figured. The text is illustrated.

432

[Remarks upon a Bear recently added to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1868, pp. 71-73, pl. viii.

Remarks upon, and figure of, an apparently new species of bear recently added to the Zoological Society's Menagerie, to which the name *Ursus nasutus* is applied. A list of the living species of bears in the society's collection is given.

433

[Exhibition of an Egg of the Guacharo (*Steatornis caripensis*).]

*Proc. Zool. Soc. London*, 1868, pp. 73, 74.

Exhibition to the Zoological Society of an egg of *Steatornis caripensis* which had been taken from a cave in the Island of Trinidad. A figure of the egg is given in the text.

434

List of Birds collected at Conchitas, Argentine Republic, by Mr. William H. Hudson. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1868, pp. 137-146.

A list of 96 species, with notes on them. The generic name *Phacellodomus* is emended to *Placellodomus*.

(See also *Proc. Zool. Soc. London*, 1869, pp. 158, 631.)

435

On Venezuelan Birds collected by Mr. A. Goering. By P. L. Sclater and Osbert Salvin. Part I.\*

*Proc. Zool. Soc. London*, 1868, pp. 165-173, pl. xiii.

A tabular list of 126 species, showing the localities in which they were collected, with notes upon the more remarkable ones. A new genus, *Sublegatus*, is characterized; Baird's preoccupied generic name *Heterorhina* is altered to *Henicorhina*, and the following new species are described: *Basileuterus griseiceps*, *Euscarthmus impiger* and *Sublegatus glaber*, the last two of which are figured. Illustrations are given in the text.

\* (For Part II see *Proc. Zool. Soc. London*, 1868, p. 626; Pt. III, 1869, p. 250; Pt. IV, 1870, p. 779; Pt. V, 1875, p. 234.)

436

On Peruvian Birds collected by Mr. H. Whitely. By P. L. Sclater and Osbert Salvin. Part II.\*

*Proc. Zool. Soc. London*, 1868, pp. 173-178.

A list of 28 species, with remarks upon them. The text is illustrated.

\* (For Part I see *Proc. Zool. Soc. London*, 1867, p. 982; Pt. III, 1868, p. 568; Pt. IV, 1869, p. 151; Pt. V, 1869, p. 596; Pt. VI, 1873, p. 184; Pt. VII, 1873, p. 779; Pt. VIII, 1874, p. 677; Pt. IX, 1876, p. 15.)

437

[Exhibition of a stuffed specimen of a Monkey (*Cercocebus albigena*) from Cabinda, north of the River Congo.]

*Proc. Zool. Soc. London*, 1868, p. 183.

Exhibition to a meeting of the Zoological Society of London of a stuffed specimen of *Cercocebus albigena*, which had been procured by Mr. J. J. Monteiro from Cabinda.

438

On the Seals of the Falkland Islands. By Capt. C. C. Abbott. Communicated, with notes, by P. L. Sclater.

*Proc. Zool. Soc. London*, 1868, pp. 189-192.



Remarks on *Morunga elephantina*, *Otaria jubata*, *O. falklandica* and *Stenorhynchus leptonyx*.

439

Notes on Baker's Antelope (*Hippotragus bakeri*).

*Proc. Zool. Soc. London*, 1868, pp. 214-218, pl. xvi.

Description of and notes on the adult and young of *Hippotragus bakeri*. The three known species of *Hippotragus* are enumerated. A young male is figured. Illustrations are given in the text.

440

[Remarks upon recent additions to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1868, pp. 261, 262.

441

Notes on the Pelicans living in the Society's Gardens.

*Proc. Zool. Soc. London*, 1868, pp. 264-269, pls. xxv, xxvi.

Notes on the 10 known species of *Pelecanus*, of which the following were represented in the Zoological Society's collection: *Pelecanus onocrotalus*, *P. mitratus*, *P. crispus*, *P. rufescens*, *P. conspicillatus* and *P. fuscus*. *P. rufescens* and *P. fuscus* are figured. The text is illustrated.

(See also *Proc. Zool. Soc. London*, 1871, p. 631.)

442

[Notice of the shipment from Australia of two living examples of Owen's Apteryx.]

*Proc. Zool. Soc. London*, 1868, p. 319.

443

Descriptions of new or little-known American Birds of the families *Fringillidae*, *Oxyrhamphidae*, *Bucconidae*, and *Strigidae*. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1868, pp. 322-329, pl. xxix.

The following species are described: *Peucea notosticta*, n. sp., *Zonotrichia quinquestrata*, n. sp., *Pyrgisoma cabanisi*, n. sp., *P. kieneri*, Bp., *Oxyrhamphus frater*, n. sp., *Monasa grandior*, n. sp., and *Gymnolaus lawrencii*, n. sp. The known species of the genera *Peucea*, *Pyrgisoma* and *Gymnolaus* are enumerated. *Gymnolaus lawrencii* is figured. Illustrations are given in the text.

444

[Exhibition of and remarks upon a skin of the Australian Cassowary.]

*Proc. Zool. Soc. London*, 1868, pp. 376, 377.

Exhibition of, to a meeting of the Zoological Society of London, and remarks upon a skin of *Casuarus australis*. The points in which it differs from *C. galeatus* are shown.

445

Descriptions of four new species of Birds from Veragua. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1868, pp. 388-390.

The following species are described: *Pyranja testacea*, *Chlorospingus hypophæus*, *Leptotriccus superciliosus* and *Eupherusa egregia*.

446

[Exhibition of Heads of the Spanish Ibex (*Capra pyrenaica*).

*Proc. Zool. Soc. London*, 1868, pp. 403, 404.

447

[Notices of recent additions to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1868, p. 404.

448

Synopsis of the American Rails (*Rallidae*). By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1868, pp. 442-470, pl. xxxv.

A synopsis of the American rails, of which 48 species, belonging to 10 genera, are enumerated. The genus *Thyrorkhina* and the subgenus *Neorex* are created, and the species *Porzana leuraudi* and *P. castaneiceps* described as new, the former being figured. A table showing the distribution of the *Rallidae* in America is added. Illustrations are given in the text. The following are the genera treated of: *Rallus*, *Aramides*, *Porzana*, *Orex*, *Thyrorkhina*, *Porphyrio*, *Porphyriops*, *Gallinula*, *Fulica* and *Helicornis*.

449

[On additions to the Society's Menagerie, and Report on Lecomte's Expedition to the Falkland Islands.]

*Proc. Zool. Soc. London*, 1868, pp. 526-530.

Remarks on the additions to the Zoological Society's Menagerie, with a figure of *Rhinoceros bicornis*; and report on Lecomte's Expedition to the Falkland Islands.

450

[Announcement of the arrival of a skin and skeleton of *Elaphurus davidianus*.]

*Proc. Zool. Soc. London*, 1868, p. 531.

451

[On additions to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1868, pp. 566, 567.

452

[Remarks on the Breeding of the Eleonora Falcon near Mogador.]

*Proc. Zool. Soc. London*, 1868, p. 567.

An account of that portion of the Island of Mogador where *Falco eleonora* was found breeding.

453

On Peruvian Birds collected by Mr. Whitely. By P. L. Selater and Osbert Salvin. Part III.\*

*Proc. Zool. Soc. London*, 1868, pp. 568-570.

Remarks upon 11 species, with a list of the 83 species obtained by Mr. Whitely in western Peru.

\* (For Part I see *Proc. Zool. Soc. London*, 1867, p. 932; Pt. II, 1868, p. 173; Pt. IV, 1869, p. 151; Pt. V, 1869, p. 596; Pt. VI, 1873, p. 184; Pt. VII, 1873, p. 779; Pt. VIII, 1874, p. 677; Pt. IX, 1876, p. 15.)

454

Descriptions of some new or little-known species of Formicarians.

*Proc. Zool. Soc. London*, 1868, pp. 571-575, pl. xliii.

The new genus *Neocantus* is created for the reception of *Xenops niger*, Natt. M.S., Pelz., and the following species are described: *Thamnophilus nigricps*, *Cercomacra napensis*, *Hypoconis hypoxantha*, *Heteroconis simplex*, and *Conopophaga gutturalis*, of which *Hypoconis hypoxantha* is figured. A list of the new species of Formicariidae described since the publication of the "Catalogue of American Birds" in 1862 is appended. The genus *Neocantus* is illustrated in the text.



[On additions to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1868, p. 622.

[Exhibition of and remarks upon two specimens of *Ampeliceps coronatus*.]

*Proc. Zool. Soc. London*, 1868, pp. 622, 623.

Exhibition of, to a meeting of the Zoological Society of London, and remarks upon two specimens of *Ampeliceps coronatus* from the northern part of Cochin-China.

457

[Exhibition of and remarks upon the skin of a male Kaleege.]

*Proc. Zool. Soc. London*, 1868, p. 623.

Exhibition of, to a meeting of the Zoological Society of London, and remarks upon a male *Euplocamus cuvieri* which had been received from Arracan.

461

On the breeding of Mammals in the Gardens of the Zoological Society of London during the past twenty years.

*Proc. Zool. Soc. London*, 1868, pp. 623-626.

Two tables, the first giving a list of the different mammals that have bred in the Zoological Society's Gardens from 1848 to the end of 1867, and the number of instances of the breeding of each species; the second table giving comparative lists of the numbers of species of mammals that have lived in the Gardens during that period, and of those that have bred, thus showing the proportion of breeding species to the total number of species exhibited.

471

On Venezuelan Birds collected by Mr. A. Goering. By P. L. Sclater and Osbert Salvin. Part II.\*

*Proc. Zool. Soc. London*, 1868, pp. 626-632.

A tabular list of 99 species, showing the localities where they were collected, with notes on the more remarkable ones. *Myiarchus erythrocerus*, Sol. MS., and *Heteropelma stenorhynchum* are described.

\*(For Part I see *Proc. Zool. Soc. London*, 1868, p. 165; Pt. III, 1869, p. 250; Pt. IV, 1870, p. 779; Pt. V, 1875, p. 234.)

480

On a recently discovered Tanager of the genus *Calliste*.

*Ibis*, 1868, pp. 71, 72, pl. iii.

The characters and figure of *Calliste cabanisi*, originally described as *C. sclateri* (Cab. Journ. f. Ornithol., 1866, p. 163), are given.

461

List\* of Birds collected in the Straits of Magellan by Dr. Cunningham, with remarks on the Patagonian Avifauna. By P. L. Sclater and Osbert Salvin.

*Ibis*, 1868, pp. 183-189.

Remarks on the general character and origin (as attested by a tabular list of the Passeres) of the Patagonian avifauna, and a list of 44 species collected in the Straits of Magellan by Dr. Cunningham, with notes upon them.

\*(For second list see *Ibis*, 1869, p. 283; third list, 1870, p. 499.)

462

[Exhibition of a Skin of *Spizaetus nipalensis* from Japan.]

*Proc. Zool. Soc. London*, 1869, p. 1.

473

[Exhibition of and remarks upon some specimens of the Potto (*Perodicticus potto*).]

*Proc. Zool. Soc. London*, 1869, pp. 1, 2.

484

On a collection of Birds from the Solomon Islands.

*Proc. Zool. Soc. London*, 1869, pp. 118-126, pls. ix, x.

A list of 21 species, with notes on them. *Gracula kreffti*, *Eurystomus crassirostris*, and *Rallus intactus* are described as new, the first and last of which are figured. The previous works on the Solomon Islands birds are enumerated and remarked upon. A list of the known species of birds of the Solomon Islands and their distribution are given, and observations made with regard to the zoo-geographical position of the Solomon group.

485

Notes on the species of the genus *Asturina*. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1869, pp. 129-134.

A review of the genus *Asturina*. Seven species are enumerated, of which *A. ruficauda* is described as new.

486

[Exhibition of some Reptiles transmitted to the Society by Mr. G. Wilks, of Buenos Ayres, C. M. Z. S.]

*Proc. Zool. Soc. London*, 1869, p. 135.

467

On the Birds of the vicinity of Lima, Peru. With notes on their habits by Prof. W. N. Nation, of Lima, C. M. Z. S. Part III.\*

*Proc. Zool. Soc. London*, 1869, pp. 146-148, pl. xii.

A list of 13 species, with notes. *Neorhynchus* is proposed to take the place of Lesson's preoccupied generic term *Callirhynchus*. *Neorhynchus nasesus* (on the plate *maseus*) is figured.

\*(For Part I see *Proc. Zool. Soc. London*, 1866, p. 96; Pt. II, 1867, p. 340; Pt. IV, 1871, p. 496; Pt. V, 1881, p. 484.)

488

[Exhibition of some new Australian Birds lately described by Mr. E. P. Ramsay.]

*Proc. Zool. Soc. London*, 1869, p. 149.

480

[Notices of additions to the Society's Menagerie during the months of January and February, 1869.]

*Proc. Zool. Soc. London*, 1869, p. 149.

470

[Exhibition of a Hybrid Pheasant.]

*Proc. Zool. Soc. London*, 1869, p. 149.

A hybrid between *Euplocamus nycthemerus* and *Thaumalia picta*.

471

On Peruvian Birds collected by Mr. Whitely. By P. L. Sclater and Osbert Salvin. Part IV.\*

*Proc. Zool. Soc. London*, 1869, pp. 151-158, pl. xiii.

An annotated list of 47 species, of which *Salpator laticlavus*, *Poospiza caesar*, *Agriornis insolens*, and *Centrites oreas* are described as new. *Agrior-*

*n's andicola* (Sel., P. Z. S., 1860, p. 78) is renamed *A. pollens*, the former name having been already used by Lafresnaye and D'Orbigny. *Poospiza oaseri* is figured.

\*(For Part I see *Proc. Zool. Soc. London*, 1867, p. 682; Pt. II, 1868, p. 173; Pt. III, 1868, p. 668; Pt. V, 1869, p. 596; Pt. VI, 1873, p. 184; Pt. VII, 1873, p. 779; Pt. VIII, 1874, p. 677; Pt. IX, 1876, p. 15.)

471

Second list of Birds collected at Conchitas, Argentine Republic, by Mr. William H. Hudson, together with some notes upon another collection from the same locality. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1869, pp. 153-162.\*

A list of 14 species not represented in Mr. Hudson's former collection, with remarks upon them; also a list, with notes, of 10 species collected by Mr. Haselbust, not represented in either of Mr. Hudson's collections.

\*(See also *Proc. Zool. Soc. London*, 1868, p. 137; 1869, p. 631.)

472

On Venezuelan Birds collected by Mr. A. Goering. By P. L. Selater and Osbert Salvin. Part III.\*

*Proc. Zool. Soc. London*, 1869, pp. 250-254, pl. xviii.

A list of 56 species, with the localities in which they were collected and notes upon the more remarkable ones. *Brachygalba goeringi* is described and figured.

\*(For Part I see *Proc. Zool. Soc. London*, 1868, p. 165; Pt. II, 1868, p. 626; Pt. IV, 1870, p. 779; Pt. V, 1875, p. 234.)

474

[Notice of additions to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1869, pp. 276, 277, pl. xxi.

A list of the more noticeable additions to the Zoological Society's collection, of which *Phacochoerus ciliatus* is figured. Illustrations are given in the text.

475

[Exhibition of drawings illustrative of Wart Hogs.]

*Proc. Zool. Soc. London*, 1869, p. 277.

Exhibition, to a meeting of the Zoological Society of London, of drawings which showed the differences between *Phacochoerus ciliatus* and *P. aethiopicus*.

(See also *Ann. and Mag. Nat. Hist.*, ser. 4, VI, p. 404, 1870.)

476

On a collection of Birds made by Mr. H. S. le Strange near the city of Mexico. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1869, pp. 361-364.

Remarks on the rarer species (15 in number) contained in Mr. le Strange's collection of 262 species.

477

Notes on the species of the genus *Micrastur*. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1869, pp. 364-369.

A review of the genus *Micrastur*, of which seven species are enumerated.

478

[Notices of recent additions to the Menagerie.]

*Proc. Zool. Soc. London*, 1869, pp. 407, 408.

*Ailurus fulgens* is figured in the text.

479

Descriptions of six new species of American Birds of the families *Tanagridæ*, *Dendrocolaptidæ*, *Formicariidæ*, *Tyrannidæ*, and *Scolopacidæ*. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1869, pp. 416-420, pl. xxviii.

The following species are described: *Calliste florida*, *Synallaxis arequipæ*, *Gymnocichla chiroleuca*, *Grallaria princeps*, *Contopus ochraceus*, and *Gallinago imperialis*. *Calliste florida* is figured.

480

[Notices of recent additions to the Menagerie.]

*Proc. Zool. Soc. London*, 1869, pp. 430-432.

*Orycteropus capensis* is figured in the text.

481

[Exhibition of Snakes from Buenos Ayres.]

*Proc. Zool. Soc. London*, 1869, p. 432.

482

[Exhibition of some drawings of *Hippocampi* (*Hippocampus annulosus* and *H. brevisrostris*).]

*Proc. Zool. Soc. London*, 1869, p. 432.

483

On two new Birds collected by Mr. E. Bartlett in eastern Peru. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1869, pp. 437-439, pl. xxx.

*Neopipo rubicunda*, gen. et. sp. nov., and *Euphonia chrysopasta*, sp. nov., are described and figured.

484

Descriptions of three new species of Tanagers from Veragua. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1869, pp. 439, 440, pls. xxxi, xxxii.

*Buthraupis arcei*, *Tachyphonus chrysomelas* and *Chlorospingus punctulatus* are described. *Buthraupis arcei* and *Tachyphonus chrysomelas* (both sexes) are figured.

485

[Notices of recent additions to the Menagerie.]

*Proc. Zool. Soc. London*, 1869, pp. 467, 469.

*Macacus andamanensis* and *Perodicticus potto* are figured in the text.

486

[Characters of a new species of *Ocydromus*.]

*Proc. Zool. Soc. London*, 1869, pp. 472, 473, pl. xxxv.

*Ocydromus sylvestris* is described and figured.

487

[Remarks on Animals observed in various zoological gardens on the Continent.]

*Proc. Zool. Soc. London*, 1869, pp. 527, 528.

Remarks on the more interesting animals observed during a visit to the gardens of Rotterdam, Amsterdam, Hamburg, Berlin, Cologne and Antwerp.

488

[Exhibition of and remarks upon the Egg of a species of Megapode.]

*Proc. Zool. Soc. London*, 1869, pp. 528, 529.

Exhibition, to a meeting of the Zoological Society of London, of the egg of an unknown species of Megapode, for which the name *Megapodius brazieri* was suggested.

489

Description of a new species of Mexican Wren.

*Proc. Zool. Soc. London*, 1869, pp. 591, 592, pl. xlv.

*Thryothorus nisorius* is described and figured.

490

Remarks on two species of Mammals described from specimens recently living in the Society's Gardens.

*Proc. Zool. Soc. London*, 1869, pp. 592-596, pl. xlv.

Remarks on Dr. Gray's recently described species, *Mico sericeus* and *Cephalophus breviceps*, the former of which is pointed out to be referable to *Hapale chrysoleucos*, the latter to be a young example of *Cephalophus dorsalis* sive *badius*. *Cephalophus dorsalis* is figured.

491

On Peruvian Birds collected by Mr. Whately. By P. L. Sclater and Osbert Salvin. Part V.\*

*Proc. Zool. Soc. London*, 1869, pp. 596-601.

Two collections, one from Cosnipata, the other from Tinto, the former consisting of 42 species, of which a list is given, and 4 species are remarked upon; the latter collection containing 57 species, of which notes are made on 13 of the more remarkable ones, and *Ochthoeca polionota* and *Merganetta turneri* are described as new.

\*(For Part I see *Proc. Zool. Soc. London*, 1867, p. 982; Pt. II, 1868, p. 173; Pt. III, 1868, p. 568; Pt. IV, 1869, p. 151; Pt. VI, 1873, p. 184; Pt. VII, 1873, p. 779; Pt. VIII, 1874, p. 677; Pt. IX, 1876, p. 15.)

492

[Remarks on the recent additions to the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1869, pp. 602, 603.

493

On the breeding of Birds in the Gardens of the Zoological Society of London during the past twenty years.

*Proc. Zool. Soc. London*, 1869, pp. 626-629.

Two tables, the first giving a list of the different birds that have bred in the Zoological Society's Gardens from January, 1848, to December, 1868, and the number of instances of the breeding of each species; the second giving comparative lists of the numbers of species of birds that have lived in the Gardens during that period, and of those that have bred, thus showing the proportion of breeding species to the total number of species.

494

Third list of Birds collected at Conchitas, Argentine Republic, by Mr. William H. Hudson. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1869, pp. 631-636.\*

415—No. 49—3

This collection contained examples of 92 species. A list of those not included in Mr. Hudson's former collection, or which require further remarks, is given. Salvadori's MS. name *Leptoptila chalcuhenia* is adopted.

\*(See *Proc. Zool. Soc. London*, 1868, p. 137; 1869, p. 158.)

495

On two new species of *Synallaxis*.

*Proc. Zool. Soc. London*, 1869, pp. 636, 637, pl. xlix.

*Synallaxis curtata* and *Leptasthenura andicola* are described and figured.

496

Note on the species of the genus *Hirundinea*, belonging to the family *Tyrannidae*.

*Ibis*, 1869, pp. 195-198, pl. v.

Remarks on the three species, *Hirundinea bellinosa*, *H. ferruginea* and *H. rupestris*, which are diagnosed and figured.

(See also *Ibis*, 1882, p. 162.)

497

Second \* list of Birds collected, during the survey of the Straits of Magellan, by Dr. Cunningham. By P. L. Sclater and Osbert Salvin.

*Ibis*, 1869, pp. 283-286.

A list of 33 species, with their localities and dates of capture. *Zonotrichia canicapilla* and *Phrygilus gayi* are remarked upon, and the synonymy given of the latter species and *P. aldunati*.

\*(For first list see *Ibis*, 1868, p. 183; third list, 1870, p. 499.)

498

Touracoes and their distribution.

*The Student and Intellectual Observer*, II, pp. 1-6 (1869).

Notes on the species of the family *Musophagidae*, with a table showing the distribution of the 18 known species. *Corythaix leucocolpa* is figured.

499

[Notices of recent additions to the Menagerie.]

*Proc. Zool. Soc. London*, 1870, pp. 1, 2.

500

[Remarks on the Hairy Tapir (*Tapirus roulini*) of the Colombian Andes.]

*Proc. Zool. Soc. London*, 1870, pp. 51, 52.

501

On some new or little-known Birds from the Rio Paraná.

*Proc. Zool. Soc. London*, 1870, pp. 57, 58, pl. iii.

Notes on a small collection of birds obtained during the second American expedition to the Rio Paraná, under the command of Capt. T. J. Page, in 1859-60. *Onipolegus cinereus* is described as new and illustrated in text. *Coryphistera alaudina* is figured.

502

[On additions to the Menagerie in January, 1870.]

*Proc. Zool. Soc. London*, 1870, p. 86, pl. v.

Remarks on the more noticeable additions to the Zoological Society's Menagerie, with figures of *Hylobates lar* and *H. hooleck*.

[Exhibition of a specimen of a newly described Lemur (*Propithecus damanus*).]

*Proc. Zool. Soc. London*, 1870, p. 112.

504

[Notice of a memoir on the Deer of the Old World.]

*Proc. Zool. Soc. London*, 1870, p. 114.

505

[Remarks on the Arrangement and Distribution of the Cervidae.]

*Proc. Zool. Soc. London*, 1870, pp. 114-116.

A diagnosis and arrangement of the genera of the family Cervidae, with a list of the 40 known species of the genus *Cervus* and their geographical distribution.

506

[On additions to the Menagerie in February, 1870.]

*Proc. Zool. Soc. London*, 1870, pp. 125-128, pl. x.

Notes on the more remarkable additions to the Zoological Society's collection, of which a Kangaroo (*Macropus erubescens*) is described as new and figured. The head of *M. erubescens* and the adult and young of *Gynonycteris collaris* are figured in the text.

507

[Further remarks on the locality of Amherst's Pheasant.]

*Proc. Zool. Soc. London*, 1870, pp. 128, 129.

Note on the locality of *Thaumalea amherstiae*.\*

\*(See also Swinhoe, *Proc. Zool. Soc. London*, 1870, p. 111.)

508

[Exhibition of a coloured drawing of a remarkable Pigeon (*Otidiphaps nobilis*).]

*Proc. Zool. Soc. London*, 1870, pp. 157, 158.

Notice of the arrival in the Society's Gardens of living specimens of two newly described species of Phasianidae.

*Proc. Zool. Soc. London*, 1870, pp. 162-164, pls. xiv, xv.

*Lophophorus selateri* and *Cerionis blythii* are characterized and figured. The five known species of *Cerionis* are enumerated.

510

Further notes on the Cuckoos of the genus *Coccyzus*.

*Proc. Zool. Soc. London*, 1870, pp. 165-170.

An amended synopsis of the genus *Coccyzus*. The eight known species are remarked upon.

(For former paper see *Proc. Zool. Soc. London*, 1864, p. 119.)

511

[On additions to the Society's Menagerie in March, 1870.]

*Proc. Zool. Soc. London*, 1870, pp. 219, 220.

512

[On additions to the Society's Menagerie in April, 1870, and description of *Canis lateralis*.]

*Proc. Zool. Soc. London*, 1870, pp. 279, 280, pl. xxiii.

Notes on the principal additions to the Zoological Society's Menagerie, and description and figure of *Canis lateralis*.

513

Characters of new species of Birds collected by Dr. Habel in the Galapagos Islands. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1870, pp. 322-327.

A tabular list of 37 species, giving the locality where each species was collected and the number of specimens obtained in each locality. The following new species are described: *Certhidea fusca*, *Camarhynchus variegatus*, *C. habeli*, *C. prosthelmus*, *Cactornis abingdoni*, *C. pallida*, and *Nyctcorax pauper*. The text is illustrated.

514

Notices of some new or little-known species of South American Birds.

*Proc. Zool. Soc. London*, 1870, pp. 328-330.

*Thryothorus rufiventris*, Natt. MS.; *Philydor consobrinus* and *Melanerpes pulcher* are described. *Chaetura brachycerca*, Sel. et Salv., is referred to *C. polivra*, and its synonyms and those of *C. cinereicauda* are given.

515

[Report on the additions to the Society's Menagerie during the month of May, 1870, and description of *Cervus alfredi*.]

*Proc. Zool. Soc. London*, 1870, pp. 380-383, pl. xxviii.

*Cervus alfredi* is described and figured. The heads of *Ibis bernieri* and *I. athiopica* are illustrated in the text.

516

Synopsis of the Cracidae. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1870, pp. 504-544.

A review of the family Cracidae, embracing general observations on the Cracidae, a chronological account of the writings of the principal authorities on the group, a synopsis of the species, and their geographical distribution. Fifty-two species are enumerated, one of which—*Ortalia ruferrima*—is described as new. The genus *Stepanolepis* is created for the reception of *Ortalia montanii*, Bp. The following genera are treated of: *Crax*, *Nothocrax*, *Pauxi*, *Mitua*, *Stepanolepis*, *Penelope*, *Penelopina*, *Pipile*, *Aburria*, *Chamaepetes*, *Ortalia* and *Oreophaps*.

517

On some recent additions to the Avifauna of Mexico. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1870, pp. 550, 551.

Remarks on five species not represented in previous collections from Mexico.

518

[Reports on additions to the Society's Menagerie in June, July, August, and September, 1870, and description of *Buceros subcylindricus*.]

*Proc. Zool. Soc. London*, 1870, pp. 663-671, pls. xxxv-xxxix.

Report on the additions to the Zoological Society's Menagerie (which include a large collection of Chilean animals sent from the Zoological Gardens of Santiago), with notes on the more remarkable specimens. *Buceros subcylindricus* is described as new and figured; figures are also given of *Macacus leoninus*, *Chunga burnmeisteri*, *Metopiana pepokaca*, and *Darla spinicauda*. *Orycteropus athiopius* is figured in the text.



319

[Exhibition of a specimen of *Ceratodus forsteri*.]

*Proc. Zool. Soc. London*, 1870, p. 747.

520

On Venezuelan Birds collected by Mr. A. Goering. By P. L. Sclater and Osbert Salvin. Part IV.\*

*Proc. Zool. Soc. London*, 1870, pp. 779-788, pls. xli, xlvii.

A list of 106 species, with remarks upon them and the localities where they were collected. The following 9 species are described as new: *Setophaga albifrons*, *Diglossa gloriosa*, *Chlorospingus goeringi*, *Buarremon merula*, *Grallaria griseonucha*, *Ochthoeca superciliosa*, *O. nigrita*, *Conurus rhodocephalus* and *Urochroma dilectissima*. *Urochroma dilectissima*, *Chlorospingus goeringi* and *Diglossa gloriosa* are figured.

\*(For Part I see *Proc. Zool. Soc. London*, 1868, p. 165; Pt. II, 1868, p. 626; Pt. III, 1869, p. 250; Pt. V, 1875, p. 234.)

521

[Reports on the additions to the Society's Menagerie in October and November, 1870.]

*Proc. Zool. Soc. London*, 1870, pp. 796-798.

522

Descriptions of three apparently new species of Tyrant Birds of the genus *Flainaea*, with remarks on other known species.

*Proc. Zool. Soc. London*, 1870, pp. 831-835.

*Flainaea gigas*, *E. fallax* and *E. pudica* are described, and a list is given of, and remarks made upon, the species of *Flainaea* (16 in number) represented in Mr. Sclater's collection. The three species described are illustrated in the text.

523

On Birds collected by Mr. George M. Whitely on the coast of Honduras. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1870, pp. 835-839.

A nominal list of 135 species, with notes on the more interesting species.

524

Descriptions of five [six] new species of Birds from the United States of Colombia. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1870, pp. 840-844, pl. lili.

The following species are described: *Pheucticus uropygialis*, *Synallaxis wyatti*, *Tyranniscus leucogonyx*, *T. improbus*, *T. griseiceps*, and *Trogon chionurus*. The known species of the genera *Pheucticus* and *Tyranniscus* are enumerated. Figures are given of *Tyranniscus leucogonyx*, *T. cinereiceps* and *T. improbus*.

525

Note on the Systematic Position of *Indicator*.

*Ibis*, 1870, pp. 176-180.

From the evidence derived from an examination of the internal structure of the bird, it is here suggested that *Indicator* should form the type of a new family, *Indicatoridae*, and be placed in the natural system in the *Coccygiformes*, next to the *Capitonidae*. The text is illustrated.

526

Third\* list of Birds collected, during the survey of the Straits of Magellan, by Dr. Cunningham. By P. L. Sclater and Osbert Salvin. With additional notes by the editor (A. Newton).

*Ibis*, 1870, pp. 499-504.

A list of 33 species, with the localities and dates of their collection. *Phalacrocorax carunculatus*, *Chioephaga magellanica* and *Nectris amaurosoma* are remarked upon. A list of Dr. Cunningham's nests and eggs is given, and notes made on them by Prof. A. Newton.

\*(For first list see *Ibis*, 1868, p. 183; second list, 1869, p. 283.)

527

Note on Elian's Wart Hog.

*Ann. and Mag. Nat. Hist.*, ser. 4, VI, pp. 404, 405 (1870).

Notes on Dr. Gray's supposed new species, *Phacochoerus sclateri*, which is shown to be only the female of *P. eliani*, and on the differences between *P. eliani* and *P. ethiopicus*.

(See also *Proc. Zool. Soc. London*, 1869, p. 277.)

528

Remarks on the Animals lately described by Dr. Gray as *Testudo chilensis* and *Ateles bartletti*.

*Ann. and Mag. Nat. Hist.*, ser. 4, VI, p. 470 (1870).\*

Remarks showing that the animals described as new by Dr. Gray under the names of *Testudo chilensis* and *Ateles bartletti* are not new. The former had been incorrectly determined by D'Orbigny and referred to *Testudo sulcata*, and the latter is pointed out to be referable to *Ateles variegatus*. It is proposed to change the name of *Testudo chilensis* to *Testudo argentina*.

\*(See also *Ann. and Mag. Nat. Hist.*, ser. 4, VII, p. 161, 1871.)

†(See also *Proc. Zool. Soc. London*, 1871, p. 743.)

529

The new Australian Mud-fish.

*Nature*, II, pp. 106, 107 (1870).

Remarks on and figure of *Ceratodus forsteri*.

530

On certain principles to be observed in the establishment of a National Museum of Natural History.

*Rep. Brit. Assoc. Adv. Sci.*, 1870, Pt. II, pp. 123-128; *Nature*, II, pp. 455-458 (1870).

Propositions for the establishment, management and arrangement of a national museum of natural history, being remarks called forth by the occasion of the proposed removal of the natural-history objects in the British Museum at Bloomsbury, to a new institution at South Kensington.

531

African Rhinoceroses.

*Student and Intellectual Observer*, IV, pp. 321-326, pl. xi (1870).

Notes on the different species of African rhinoceroses, with the history and figure of the individual living in the Zoological Society's Gardens. The text is illustrated.

532

[Extracts from correspondence with Mr. G. W. des Vœux concerning the Rat-tailed Serpent of Santa Lucia (*Trigonocephalus lanceolatus*).]

*Proc. Zool. Soc. London*, 1871, pp. 2-4.

[Exhibition of and remarks on a horn of the male Indian Rhinoceros (*Rhinoceros unicornis*).]

*Proc. Zool. Soc. London*, 1871, pp. 8-11.

Exhibition to a meeting of the Zoological Society of London of a horn of a rhinoceros which had been torn off while in the Society's Gardens, with remarks on the liability under such circumstances of abnormal development in the reproduced horn. Illustrations are given in the text.

[Report on the additions to the Society's Menagerie in December, 1870, and observations on the register of "arrivals and departures" kept at the superintendent's office.]

*Proc. Zool. Soc. London*, 1871, pp. 36, 37.

[Exhibition of a specimen of *Ateles variegatus*.]

*Proc. Zool. Soc. London*, 1871, p. 39.

[Remarks on the so-called Axolotls in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1871, pp. 41, 42.

Note on *Siredon mexicanus* and the supposed metamorphosis of the axolotl.

Notes on the types of *Tyrannula mexicana* of Kaup, and *Tyrannula barbirostris* of Swainson.

*Proc. Zool. Soc. London*, 1871, pp. 84, 85.

Notes pointing out that *Tyrannula mexicana*, Kaup, and *T. barbirostris*, Swainson, are referable to *Myiarchus cooperi*, Baird, and *Blacus tristis* (Gosse), respectively.

Remarks on some species of *Dendrocolaptidae* in the collection of the Smithsonian Institution.

*Proc. Zool. Soc. London*, 1871, pp. 85, 86.

Remarks on *Synallaxis candei*, *Anabates ochrotaemus*, *A. montanus* and *Dendrocolaptes chunco-tambo*.

[Report on additions to the Society's Menagerie in January, 1871.]

*Proc. Zool. Soc. London*, 1871, pp. 101, 102.

[Announcement of the birth of a Hippopotamus in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1871, p. 145.

[Exhibition of and remarks upon a pair of corroded Tusks of the Indian Elephant.]

*Proc. Zool. Soc. London*, 1871, pp. 145, 146.

These tusks had been eaten away at their bases by a parasite.

Notes on the Monkeys of eastern Peru. By Edward Bartlett. (Communicated, with notes, by P. L. Sclater.)

*Proc. Zool. Soc. London*, 1871, pp. 217-220, pl. xiii.

Ten species of monkeys are enumerated and remarked upon. *Midas devillii* is figured.

Notes on rare or little-known Animals now or lately living in the Society's Gardens. Part I, Mammalia.\*

*Proc. Zool. Soc. London*, 1871, pp. 221-240, pls. xiv-xvii.

Notes on 25 species of little-known animals exhibited in the Zoological Society's Menagerie. Figures are given of *Ateles cucullatus*, *A. melanochir*, *Lenur mongoz*, and *Cervus pudu*. The text is illustrated.

\*(For Part II, Birds, see *Proc. Zool. Soc. London*, 1871, p. 489; Pt. III, Reptiles, 1871, p. 743.)

[Report on the additions to the Society's Menagerie in February, 1871.]

*Proc. Zool. Soc. London*, 1871, p. 258.

[Exhibition of the skin of a species of *Prinia* from Ceylon.]

*Proc. Zool. Soc. London*, 1871, p. 258.

The skin of *Prinia socialis* was exhibited to a meeting of the Zoological Society of London.

On the Birds of the Island of Santa Lucia, West Indies.

*Proc. Zool. Soc. London*, 1871, pp. 263-273, pl. xxi.

General notes on the zoological-geographical position of the West Indian Islands, and a summary of the previous works on the ornithology of the group. A list of 25 species from the Island of Santa Lucia is given, and remarks made upon them. *Icterus laudabilis* is described and figured.

(See also *Proc. Zool. Soc. London*, 1872, p. 647; 1876, p. 13.)

[Report on the additions to the Society's Menagerie in March, 1871.]

*Proc. Zool. Soc. London*, 1871, pp. 298, 299, pl. xxix.

*Viverra civetta* is figured.

[Exhibition of and remarks upon the shell of a River Tortoise of the genus *Pelomedusa*.]

*Proc. Zool. Soc. London*, 1871, pp. 325, 326.

The sternum of *Pelomedusa* is figured in the text.

[Report on the additions to the Society's Menagerie in April, 1871.]

*Proc. Zool. Soc. London*, 1871, pp. 478-480, pl. xxxviii.

Remarks on the more noticeable additions to the Zoological Society's Menagerie, of which *Midas geoffroyi* is figured.

Notes on rare or little-known Animals now or lately living in the Society's Gardens. Part II, Birds.\*

*Proc. Zool. Soc. London*, 1871, pp. 489-496.

Twelve species of birds are remarked upon, of which *Cacatua gymnopis* is described as new. The text is illustrated.

\*(For Part I, Mammals, see *Proc. Zool. Soc. London*, 1871, p. 221; Pt. III, Reptiles, 1871, p. 743.)

551

On the Birds of the vicinity of Lima, Peru. With notes on their habits by Prof. W. Nation, of Lima, C. M. Z. S. Part. IV.\*

*Proc. Zool. Soc. London*, 1871, pp. 496-498.

Notes on five species, of which *Euscarthmus fulviceps* is described as new and illustrated in the text.

\*(For Part I see *Proc. Zool. Soc. London*, 1866, p. 96; Pt. II, 1867, p. 340; Pt. III, 1869, p. 146; Pt. V, 1881, p. 484.)

On two new or little-known Parrots living in the Society's Gardens.

*Proc. Zool. Soc. London*, 1871, pp. 499, 500, pls. xli, xlii.

Description of *Lorius tibialis*, n. sp., and remarks on *Trichoglossus mitchelli*. Both species are figured.

[Report on additions to the Society's Menagerie in May, 1871.]

*Proc. Zool. Soc. London*, 1871, pp. 543-546, pl. xliii.

Notes on the more remarkable animals added to the Zoological Society's Menagerie (including a second collection from the Santiago Zoological Gardens), with figure of *Tamandua tetradactyla*.

A revised list of the Neotropical *Laridæ*. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1871, pp. 564-580.

A synopsis of the Neotropical *Laridæ*, of which 32 species are enumerated. The name usually written *Chroicocephalus* for the hooded gulls is emended to *Ohrocephalus*. Illustrations are given in the text. The following are the genera treated of: *Rhynchops*, *Anous*, *Nania*, *Phaethusa*, *Sterna*, *Gelocheilidon*, *Onychoprion*, *Hydrochelidon*, *Larus*, *Leucophaeus* and *Lestris*.

555

[Reports on additions to the Society's Menagerie for June, July, August, and September, 1871.]

*Proc. Zool. Soc. London*, 1871, pp. 623-627, pl. l.

Reports on the additions to the Zoological Society's Menagerie, with remarks on the more noticeable specimens. *Turtur aldabranus*\* is proposed as a temporary name for a supposed new dove, and the young of *Tapirus bairdi* is figured.

\*(See also *Proc. Zool. Soc. London*, 1871, p. 692.)

556

[Notice of the existence in Queensland of an undescribed species of Mammal.]

*Proc. Zool. Soc. London*, 1871, pp. 629, 630.

Extract of a letter containing the description of a supposed new species of mammal.

557

Additional remarks on certain species of Pelicans.

*Proc. Zool. Soc. London*, 1871, pp. 631-634,\* pl. li.

Remarks on *Pelecanus onocrotalus*, *P. mitratus* sive *minor*, *P. rufescens*, *P. philippensis*, and *P. sharpii*, with a list of the known species (30 in number) of the genus *Pelecanus*. *P. sharpii* is figured. Illustrations are given in the text.

\*(For former paper see *Proc. Zool. Soc. London*, 1868, p. 264.)

559

[Exhibition of and remarks on a skin of *Ateles variegatus*.]

*Proc. Zool. Soc. London*, 1871, pp. 651, 652.

560

Description of a new species of Dove from the coral reef of Aldabra.

*Proc. Zool. Soc. London*, 1871, pp. 692, 693, pl. lxxiii.

The temporary name *Turtur aldabranus*, applied to a supposed new dove (*Proc. Zool. Soc. London*, 1871, p. 623), is adopted, and the species described and figured.

560

[Report on the additions to the Society's Menagerie in October and November, 1871.]

*Proc. Zool. Soc. London*, 1871, pp. 699-701.

Remarks on the more noticeable additions to the Zoological Society's Menagerie (which include a third collection of animals from Chili), and notice of the changing of the name of the Pampas Cat from *Felis pajeros* to *Felis passerum*.

561

[Exhibition of and remarks upon a skin of the Water Opossum (*Chironectes variegatus*).]

*Proc. Zool. Soc. London*, 1871, p. 702.

562

Notes on rare or little-known Animals now or lately living in the Society's Gardens. Part III, Reptiles.\*

*Proc. Zool. Soc. London*, 1871, pp. 743-749.

Notes on five species of the *Testudinata*, with special reference to the genus *Podocnemis*. *Testudo argentina*, suggested for the name of a new species (Ann. and Mag. Nat. Hist., ser. 4, VI, p. 471), is adopted. The text is illustrated.

\*(For Part I, Mammals, see *Proc. Zool. Soc. London*, 1871, p. 221; Pt. II, Birds, 1871, p. 489.)

563

Remarks on a collection of Birds from Oyapok.

*Proc. Zool. Soc. London*, 1871, pp. 749, 750.

*Ochthoeca murina* and *Heteropelma igniceps* are described as new, and a list of the known species of *Ochthoeca* added.

564

Remarks on the species of the genera *Myiozetetes* and *Conopias*, belonging to the family *Tyrannidae*.

*Proc. Zool. Soc. London*, 1871, pp. 751-756.

An arrangement of and remarks upon the species of the genera *Myiozetetes* and *Conopias*: eight species of the former genus and three of the latter are enumerated. An amended description of *Myiozetetes luteiventris* (*Elainaea luteiventris*, Sol., *Proc. Zool. Soc. London*, 1858, p. 71) is given.

565

A revision of the species of the Fringilline genus *Spermophila*.

*Ibis*, 1871, pp. 1-23, pls. i, ii.

A revision of the species (24 in number) of the genus *Spermophila*, with remarks on their distribution. A list of 11 species unknown to the author is also given. The following species are figured: *Spermophila nigro-rufa* (♂, ♀), *S. pileata* (♂), *S. aurita* (♂), and *S. coelata* (♀).



566

## On the Land Birds of Juan Fernandez.

*Ibis*, 1871, pp. 178-183, pl. vii.

General remarks on the Juan Fernandez group of islands, with notes on six species of birds, of which *Anas ferdinandianus* and *Oxyurus nasutus* are figured.

567

## Remarks on the Avifauna of the Sandwich Islands.

*Ibis*, 1871, pp. 356-362.

A summary of the avifauna of the Sandwich Islands, with critical remarks on Mr. S. B. Dole's "Synopsis of the Birds hitherto described from the Hawaiian Islands." (*Proc. Bost. Soc. Nat. Hist.*, XII, p. 294.) The new generic name *Chaetoptila* is proposed.

568

## Index of the Ornithological Literature of 1870. By Osbert Salvin and P. L. Selater.

*Ibis*, 1871, pp. 417-484.

An alphabetical list of the ornithological publications in 1870, with a précis of their contents.

569

## On certain species of Deer now or lately living in the Society's Menagerie.

*Trans. Zool. Soc. London*, VII, pp. 333-352, pls. xxviii-xxxix (1871).

A history of the introduction into the Zoological Society's Gardens of the following species of the genus *Cervus*, with their synonyms, distribution and figures: *C. davidianus*, *C. maral*, *C. cashmerianus*, *C. mantchuricus*, *C. taicæanus*, *C. sika*, *C. duraoelli*, *C. eldi*, and *C. swinhooi*. The distribution of the Elaphine deer (species allied to *Cervus elaphus*) is also given. The text is illustrated.

570

Reply to Dr. Gray on *Testudo chilensis*, etc.*Ann. and Mag. Nat. Hist.*, ser. 4, VII, pp. 161-163 (1871).

A reply to Dr. Gray's commentary of Mr. Selater's criticisms on the species described by the former as *Ateles bartletti* and *Testudo chilensis*, and reference to the record of "occurrences" kept in the Zoological Society's Gardens.

(See *Ann. and Mag. Nat. Hist.*, ser. 4, VI, p. 470, 1870.)

571

## Eared Seals and their Habits.

*Nature*, III, pp. 148, 149 (1871).

A short sketch of the characteristics and habits of the eared seals, being a review of Messrs. J. A. Allen and C. Bryant's memoir on the *Otaridae*. (*Bull. Mus. Comp. Zool., Harvard Coll.*, II, 1870.)

572

## On New Zealand Animals at the Zoological Gardens.

*Nature*, III, pp. 190-192 (1871).

An account of the chief peculiarities of the fauna of New Zealand, with illustrations.

573

## Captain Sladen's Expedition.

*Nature*, IV, p. 405 (1871).

Letter on the publication of the notes relating to Captain Sladen's expedition to Yunnan, and on the death of Dr. Thomas Anderson.

574

## The Birds of the Lesser Antilles.

*Nature*, IV, pp. 473-475 (1871).

A review of the state of knowledge of the ornithology of the lesser West Indian Islands.

575

## Remarks on a favourable occasion for the establishment of zoological observatories.

*Rep. Brit. Assoc. Adv. Sci.*, 1871, Pt. II, p. 134.

On the establishment of zoological observatories on the occasion of the transit of Venus in 1874.

576

## A Naturalist's Excursion in Wisconsin. Edited by H. W. Bates.

*Illustrated Travels*, III, pp. 1-8 (1871).

An illustrated account of an excursion in Wisconsin, with descriptions of some of the places visited and observations on natural history of the country.

577

## On the Quadrumana found in America north of Panama.

*Proc. Zool. Soc. London*, 1872, pp. 2-9, pls. i, ii.

Ten species of monkeys are enumerated and remarks made upon them. Two tables are subjoined. The first shows which of the genera of South American monkeys are found in Central America, and how far they extend north; the second shows the range of the 10 species mentioned in the paper. *Nyctipithecus rufipes* is described as a new species and figured. *Ateles vellerosus* is also figured. The heads of *Myocetes caraya* and *M. villosus* are figured in the text.

578

## [Report on the additions to the Society's Menagerie in December, 1871.]

*Proc. Zool. Soc. London*, 1872, pp. 23, 24.

579

On Kaup's Cassowary (*Casuarus kaupi*) and on the other known species of the genus.*Proc. Zool. Soc. London*, 1872, pp. 147-150, pl. ix.

Remarks on *Casuarus kaupi*, with its synonyms and figure. A list of the known species of *Casuarus*, with their localities, is added. The text is illustrated.

(See also *Proc. Zool. Soc. London*, 1874, p. 247; 1875, p. 84.)

580

## [Report on the additions to the Society's Menagerie in January, 1870.]

*Proc. Zool. Soc. London*, 1872, pp. 183-185.

Notes on the more remarkable animals added to the Zoological Society's collection, with a list of the specimens of giraffes that have lived in the gardens.

581

## [Announcement of the addition to the Society's collection of a female Sumatran Rhinoceros.]

*Proc. Zool. Soc. London*, 1872, p. 185.

582

## [Report on the additions to the Society's Menagerie in February, 1872.]

*Proc. Zool. Soc. London*, 1872, pp. 493-496, pls. xxiii-xxvi.

Report on the additions to the Zoological Society's Menagerie, with notes on the more remarkable specimens. *Macacus rheso-similis* is proposed as a temporary name for a new monkey, and a description given of the capture near Chittagong of a Sumatran rhinoceros. The following species are figured: *Rhinoceros lasiotis*, *Macacus rufescens*, *M. rheso-similis*, and *Casuarus bicarunculatus*.



[Exhibition of a skin of the Yellow-billed Cuckoo (*Coccyzus americanus*) from Buenos Ayres.]

*Proc. Zool. Soc. London*, 1872, p. 493.

On the Birds of the Rio Negro of Patagonia. By W. H. Hudson, C. M. Z. S. With notes by P. L. Sclater.

*Proc. Zool. Soc. London*, 1872, pp. 534-550, pl. XXXIII.

Notes on 23 species, with an appendix containing a list of the 48 species represented in Mr. Hudson's collection, and observations on the composition of the avifauna of the Rio Negro. *Cnipolegus hudsoni* is described as a new species and figured, and is also illustrated in the text.

585

[Report on the additions to the Society's Menagerie in March, 1872.]

*Proc. Zool. Soc. London*, 1872, pp. 602-604.

[Exhibition of the Skull of a Hairy Tapir (*Tapirus roulini*), and remarks on its differences from that of *T. terrestris*.]

*Proc. Zool. Soc. London*, 1872, pp. 604, 605.

The nasal bones of *Tapirus terrestris* and *T. roulini* are figured in the text.

587

On the habits of the Swallows of the genus *Progne* met with in the Argentine Republic. By W. H. Hudson, C. M. Z. S. With notes by P. L. Sclater.

*Proc. Zool. Soc. London*, 1872, pp. 605-609.

Remarks on the habits of *Progne purpurea*, *P. chalybea* and *P. tapera*, with notes by Mr. Sclater on the distribution of the four species of the genus *Progne*.

590

[Report on the additions to the Society's Menagerie in April, 1872.]

*Proc. Zool. Soc. London*, 1872, pp. 635, 636, pls. I-III.

*Pteromys magnificus*, *Tapirus bairdi*, juv., and *T. terrestris*, ♀ adult, are figured.

593

Observations on the Birds of St. Lucia. By the Rev. J. E. Semper, colonial chaplain. With notes by P. L. Sclater.

*Proc. Zool. Soc. London*, 1872, pp. 647-653.

Notes on the species (31 in number) contained in Mr. Semper's two collections from St. Lucia.

(See also *Proc. Zool. Soc. London*, 1871, p. 263; 1876, p. 13.)

596

On the species of *Quadrumanus* collected by Mr. Buckley in Ecuador.

*Proc. Zool. Soc. London*, 1872, pp. 663, 664, pl. IXX.

Note on the species of monkeys (6 in number) observed by Mr. Buckley in Ecuador, with figure of *Ateles fusciceps*.

591

[Exhibition of a specimen of *Coccyzus erythrophthalmus* killed in Ireland.]

*Proc. Zool. Soc. London*, 1872, p. 681.

592

Additional notes on rare or little-known Animals now or lately living in the Society's Gardens.

*Proc. Zool. Soc. London*, 1872, pp. 688-690, pls. LVII-LIX.

Notes on *Ateles rufigentris* sp. nov., *Saimaris usta*, *Galago garnetti*, *Capra picta*, *Cervus savannarum*, and *Oraz incommoda* sp. nov. The following are figured: *Ateles rufigentris*, *Capra picta* and *Cervus savannarum*. The head of *Saimaris usta* is figured in the text.

(See also *Proc. Zool. Soc. London*, 1871, pp. 221, 489, 743.)

593

Report on additions to the Society's Menagerie in May, 1872.]

*Proc. Zool. Soc. London*, 1872, pp. 728, 729.

594

[Exhibition, for Mr. Vincent Legge, of a pair of a new Ceylonese Bird, proposed to be called *Prionochilus vincens*.]

*Proc. Zool. Soc. London*, 1872, pp. 729, 730.

*Prionochilus vincens* is described.

597

[Report on the additions to the Society's Menagerie during the months of June, July, August, and September, 1872.]

*Proc. Zool. Soc. London*, 1872, pp. 739-795, pl. LXXII.

Report on the additions to the Zoological Society's Menagerie, of which the most noticeable are remarked upon. The differences between the two rhinoceroses *R. lasiotis* and *R. sumatrensis* are pointed out and the latter figured. The text is illustrated.

596

[Announcement of the birth of a Hippopotamus in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1872, p. 795.

597

[Remarks on a Mexican Spider Monkey (*Ateles*) in the Berlin Museum.]

*Proc. Zool. Soc. London*, 1872, p. 798.

Note on *Ateles vellerosus*.

598

[Remarks on the two Livingstone Expeditions into Inner Africa.]

*Proc. Zool. Soc. London*, 1872, p. 819.

599

[Report on the additions to the Society's Menagerie in October and November, 1872.]

*Proc. Zool. Soc. London*, 1872, pp. 860-862, pl. LXXII.

*Cholopus hoffmanni* and *O. didactylus* are figured.

600

[Exhibition of a nest of the Tijereta (*Milvulus tyrannus*) containing eggs of *Molothrus bonariensis*.]

*Proc. Zool. Soc. London*, 1872, pp. 862, 863.

Exhibition, to a meeting of the Zoological Society of London, of a nest of *Milvulus tyrannus* containing eggs of *Molothrus bonariensis*, with an extract of a letter from Mr. W. H. Hudson concerning it and the parasitic habits of the *Molothri*.

601

### A Revision of the species of the Fringilline genus *Sycalis*.

*Ibis*, 1872, pp. 39-48, pls. ii, iii.

A review of the species (10 in number) of the genus *Sycalis*. *Sycalis pelzelni* is described and the following species are figured: *Sycalis chrysops*, *S. lutea*, and *S. aureiventris* (♂, ♀).

III

### Observations on the systematic position of the genera *Peltops*, *Eurylemus* and *Todus*.

*Ibis*, 1872, pp. 177-180.

Each of the genera *Peltops*, *Eurylemus* and *Todus* is relegated to its proper position in the natural system. *Peltops* is referred to the family Musciapidae, *Eurylemus* (the *Eurylemidae*) is placed in the order Passeres, and *Todus* is made the type of a new family, *Todidae*, to be placed in the *Coccygomorphae*, next to the *Momotidae*. The text is illustrated.

603

### On a new Parrakeet of the genus *Loriculus* from the Philippine Islands.

*Ibis*, 1872, pp. 323-325, pl. xi.

*Loriculus chrysonotus* is described and figured.

III

### Index to the Ornithological Literature of 1871. By Osbert Salvin and P. L. Selater.

*Ibis*, 1872, pp. 413-468.

An alphabetical list of the ornithological publications in 1871, with short abstracts of their contents.

605

### Notes on *Propithecus bicolor* and *Rhinoceros lasiotis*.

*Ann. and Mag. Nat. Hist.*, ser. 4, X, pp. 298, 299 (1872).

Notes on *Propithecus bicolor*, Gray, which is shown to have been already described by M. A. Grandidier as *P. edwardsi*, and on the distinctness of *Rhinoceros lasiotis*.\*

\*(See also *Nature*, VI, p. 518, 1872; *Rep. Brit. Assoc. Adv. Sci.*, 1872, Pt. II, p. 140.)

556

### The new *Rhinoceros*.

*Nature*, VI, pp. 518, 519 (1872).

An illustrated account of *Rhinoceros lasiotis*, a new species received by the Zoological Society of London, with notes on the other species of *Rhinoceros* living in the Society's Gardens.

(See also *Rep. Brit. Assoc. Adv. Sci.*, 1872, Pt. II, p. 140, *Ann. and Mag. Nat. Hist.*, ser. 4, X, p. 298, 1872.)

607

### Proceedings of Zoological Collectors.

*Nature*, VII, p. 110 (1872).

Note on the whereabouts and doings of zoological collectors in foreign countries.

608

### On a new *Rhinoceros*, with remarks on the recent species of this genus and their distribution.

*Rep. Brit. Assoc. Adv. Sci.*, 1872, Pt. II, p. 140.

Note on *Rhinoceros lasiotis*, n. sp., and a list of the six known species of *Rhinoceros*, with remarks.

(See also *Nature*, VI, p. 518, 1872; *Ann. and Mag. Nat. Hist.*, ser. 4, X, p. 298, 1872.)

609

### Notice of an apparently new Marine Animal from the Northern Pacific.

*Rep. Brit. Assoc. Adv. Sci.*, 1872, Pt. II, pp. 140, 141.

Note on a remarkable animal from Washington Territory, North America, described by Dr. Gray as *Osteocella septentrionalis*, but supposed by Mr. Selater to be the ossified notochord of some cartilaginous fish.

(See also *Nature*, VIII, p. 487.)

610

### [Report on the additions to the Society's Menagerie in December, 1872.]

*Proc. Zool. Soc. London*, 1873, pp. 1-8.

The American Darter (*Plotus ankinga*) is illustrated in the text.

611

### [Exhibition of some skins of Birds from New Britain and the neighbouring Islands.]

*Proc. Zool. Soc. London*, 1873, p. 3.

Exhibition to the Zoological Society of London of skins of seven species made up from specimens which had been received in spirit from Dr. Bennett, of Sydney.

612

### On Peruvian Birds collected by Mr. Whitely. By P. L. Selater and Osbert Salvin. Part VI.\*

*Proc. Zool. Soc. London*, 1873, pp. 184-187, pl. xxi.

A list of 78 species, with notes on the more remarkable ones. *Hapalocercus acutipennis* is described as a new species, and *Tanagra olivina* is figured.

\*(For Part I see *Proc. Zool. Soc. London*, 1867, p. 952; Pt. II, 1868, p. 173; Pt. III, 1868, p. 598; Pt. IV, 1869, p. 151; Pt. V, 1869, p. 596; Pt. VII, 1873, p. 779; Pt. VIII, 1874, p. 677; Pt. IX, 1876, p. 15.)

613

### [Report on the additions to the Society's Menagerie in January, 1873.]

*Proc. Zool. Soc. London*, 1873, pp. 193, 194, pl. xxii.

Report on the additions to the Zoological Society's Menagerie, with notes on the most noticeable specimens. An apparently new species of fruit bat is named *Pteropus furmosus*, and a list of the species of fruit bats (13 in number) living in the Menagerie is given. A figure is given in the text, of a female Tapir from Paraguay.

614

### On the Birds of eastern Peru. By P. L. Selater and Osbert Salvin. With notes on the habits of the Birds, by Edward Bartlett.

*Proc. Zool. Soc. London*, 1873, pp. 252-311, pls. xxv, xxvi.

An annotated catalogue of 473 species, with remarks on the composition of the east Peruvian avifauna. The new generic name *Cnipodectes* is proposed for the reception of *Cyborhynchus subbrunneus*, Sel., and the following species are described: *Pithus lunulata*, *Rhynchoeclus viridiceps*, and *Crypturus bartletti*. The first mentioned is figured. A map showing the localities in which the collections were made is given. The nest of *Furnarius minor* is figured in the text.

615

[Report on the additions to the Society's Menagerie in February, 1873.]

*Proc. Zool. Soc. London*, 1873, pp. 311, 312, pl. xxvii.

Report on the additions to the Zoological Society's Menagerie, with notes on the more interesting specimens. *Felis aurata* is figured.

616

[Report on the additions to the Society's Menagerie in March and April, 1873.]

*Proc. Zool. Soc. London*, 1873, pp. 433, 434.

617

[Remarks on the Liberian Hippopotamus.]

*Proc. Zool. Soc. London*, 1873, p. 434.

Note on and exhibition to the Zoological Society of London of photographs of a young specimen of *Hippopotamus liberiensis*.

618

Notes on the Range of several American *Limicolæ*.

*Proc. Zool. Soc. London*, 1873, pp. 453-457.

Notes on the range of certain species of the genera *Himantopus*, *Macrorhamphus*, *Tringa*, *Limosa* and *Numenius*. The heads of *Himantopus nigricollis* and *H. brasiliensis* are figured in the text.

619

[Remarks on Animals seen in some of the Continental zoological gardens.]

*Proc. Zool. Soc. London*, 1873, pp. 473, 474.

Remarks on the most interesting animals observed during visits to the zoological gardens of Antwerp, Rotterdam, Amsterdam, Hamburg and Berlin.

620

On some Venezuelan Birds collected by Mr. James M. Spence. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1873, pp. 511, 512.

Notes on eight species contained in collections from Venezuela. *Lochmias sororia* and *Crypturus cerviniventris* are described as new.

621

[Report on the additions to the Society's Menagerie in May, 1873.]

*Proc. Zool. Soc. London*, 1873, pp. 517, 518, pl. xlv.

*Clemmys unicolor* is figured.

622

[Exhibition of an Egg of the Spotted Bower-bird, a series of photographs, and a specimen of *Casuarus bicarunculatus*.]

*Proc. Zool. Soc. London*, 1873, pp. 518, 519.

Exhibition to the Zoological Society of London of an egg of *Ohlamydodera maculata*, a series of photographs of animals, and a skin of *Casuarus bicarunculatus*, with an extract from a letter from Dr. George Bennett concerning the habitat of *O. bennetti*.

623

[Notice of a new work on American Birds, and remarks on *Turdus subcinereus* and on a supposed species of *Cnipolegus*.]

*Proc. Zool. Soc. London*, 1873, pp. 554, 555.

Notice of the "Nomenclator Avium Neotropicalium," with a tabular list showing the proposed arrangement. It is pointed out that the introduction into the American avifauna, in the "Catalogue of American Birds," of *Turdus subcinereus*, and *Cnipolegus*, sp. inc., is an error.

624

[Notice of a memoir on the Curassows now or lately living in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1873, p. 557.

625

[Exhibition of some Birds collected in New Guinea by Signor d'Albertis, and description of a new species of Paradise Bird.]

*Proc. Zool. Soc. London*, 1873, pp. 557-560, pl. xlvii.

Exhibition to the Zoological Society of London of a series of skins, with notes respecting the more remarkable species: *Paradisaea raggiana*, sp. nov., and *Drepanornis* \* *albertis*, gen. et sp. nov., are described. The latter is figured.

\* (See also *Nature*, VIII, pp. 192-305.)

626

Note on the genus *Ornithion* of Hartlaub.

*Proc. Zool. Soc. London*, 1873, pp. 576-578.

A synopsis of the species of the genus *Ornithion*. Four species are enumerated.

627

[Report on the additions to the Society's Menagerie during the months of June, July, August, and September, 1873.]

*Proc. Zool. Soc. London*, 1873, pp. 632-634.

628

Characters of new species of Birds discovered in New Guinea by Signor d'Albertis.

*Proc. Zool. Soc. London*, 1873, pp. 690-698, pls. lii-liii.

The following new species are described: *Eupetes leucostictus*, *Monarcha frater*, *Leucophantes* (gen. nov.) *brachyurus*, *Rectes bennetti*, *Pachycephala rufinucha*, *P. soror*, *Campephaga aurulenta*, *Olimacteris placens*, *Ptilotis cinerea*, *P. melanophrys*, *Melidectes* (gen. nov.) *torquatus*, *Melipotes* (gen. nov.) *gymnops*, *Ægotheles albertis*, and *Ptilonopus bellus*. *Eupetes leucostictus*, *Leucophantes brachyurus*, *Campephaga aurulenta*, *Melidectes torquatus*, *Melipotes gymnops* and *Ptilonopus bellus*, are figured. A list of Signor d'Albertis's collection (53 species), with the localities, is given. Each new genus is illustrated in the text.

629

[Exhibition of Birds from Antioquia, Colombia, and descriptions of new species.]

*Proc. Zool. Soc. London*, 1873, pp. 728, 729.

Exhibition of, to the Zoological Society of London, and descriptions of *Ohlorochrysa nitidissima* and *Grallaria ruficeps*, nn. spp.

630

[Exhibition of a pair of horns of *Alcelaphus tora*.]

*Proc. Zool. Soc. London*, 1873, p. 729.

631

[Report on the additions to the Society's Menagerie during the months of October and November, 1873.]

*Proc. Zool. Soc. London*, 1873, pp. 761, 762.

632

[Remarks on a fine head of *Alcelaphus tora*.]

*Proc. Zool. Soc. London*, 1873, p. 762.

The head is figured in the text.

On Peruvian Birds collected by Mr. Whitely. Part VII.\*

*Proc. Zool. Soc. London*, 1873, pp. 779-784.

A list of 42 species, with their localities, and notes on the more interesting examples. The following species are described as new: *Thryophilus fulvus*, *Todirostrum pulchellum*, *Tyranniscus viridissimus*, *Myiobius aureiventris*, and *Grallaria erythroleuca*.

\*(For Part I see *Proc. Zool. Soc. London*, 1867, p. 982; Pt. II, 1868, p. 173; Pt. III, 1868, p. 568; Pt. IV, 1869, p. 151; Pt. V, 1869, p. 596; Pt. VI, 1873, p. 184; Pt. VIII, 1874, p. 677; Pt. IX, 1876, p. 15.)

Note on the *Pyranga roseogularis* of Cabot.

*Ibis*, 1873, pp. 125, 126, pl. iii.

*Pyranga roseogularis* is remarked upon, characterized and figured.

635

Additions to the List of Birds of Nicaragua.

*Ibis*, 1873, pp. 372, 373.

A nominal list of 17 species not represented in Mr. Thomas Belt's former collection from Nicaragua.

(See Salvin, *Ibis*, 1872, p. 811.)

Notes on Birds observed at Para. By E. L. Layard. With descriptions of two new species by P. L. Selater.

*Ibis*, 1873, pp. 374-396, pls. xiv, xv.

Field notes on 120 species by Mr. E. L. Layard, two of which, *Picolaptes layardi* and *Thamnophilus simplex*, are described as new by Mr. Selater and figured.

637

Index to the Ornithological Literature of 1872. By P. L. Selater and O. Finsch.

*Ibis*, 1873, pp. 431-493.

An alphabetical record of the Ornithological publications of 1872, with short abstracts of their contents.

638

Remarks on *Cervus chilensis* and *Cervus antisensis*.

*Ann. and Mag. Nat. Hist.*, ser. 4, XI, pp. 213, 214 (1873).

Remarks showing that the animals described by Dr. Gray as *Huamela leucotis* and *Xenelaphus anomalocera* are referable to *Cervus chilensis* and *C. antisensis*, respectively.

(See paper No. 679.)

The Zoological Collections in the India House.

*Nature*, VII, pp. 457, 458 (1873).

Remarks on the inaccessibility of the zoological collections in the India House, and suggestions for properly housing them.

640

[Note on the generic term *Drepanophorus*.]

*Nature*, VIII, p. 192 (1873).

The generic name *Drepanophorus*, given to a new Bird of Paradise at a meeting of the Zoological Society of London, having been preoccupied, is changed to *Drepanornis*.

(See also *Proc. Zool. Soc. London*, 1873, p. 560; *Nature*, VIII, p. 305.)

The Huemul.

*Nature*, VIII, p. 302 (1873).

Letter on the Huemul (*Cervus chilensis*) of Chili and Patagonia.

642

The new Bird of Paradise.

*Nature*, VIII, pp. 305, 306 (1873).

A description and figure of *Drepanornis alberti*, with remarks.

(See also *Proc. Zool. Soc. London*, 1873, p. 560; *Nature*, VIII, p. 192.)

643

The new Marine Animal from Washington Territory.

*Nature*, VIII, pp. 487, 488 (1873).

Note on *Terrillia blakei*, Stearns, a new Polype from Barraud's Inlet, Washington Territory, the ossified remains of which had been described by Dr. Gray as *Osteocella septentrionalis*.

(See *Sci. Rep. Brit. Assoc. Adv. Sci.*, 1872, Pt. II, p. 140.)

644

[Report on the additions to the Society's Menagerie in December, 1873.]

*Proc. Zool. Soc. London*, 1874, pp. 1, 2, pl. i.

*Ciconia boyciana* is figured.

645

On the species of the genus *Synallaxis*, of the family *Dendrocolaptidae*.

*Proc. Zool. Soc. London*, 1874, pp. 2-28, pls. ii-iv.

A synopsis of the species of *Synallaxis*, together with a chronological list of the literature on the genus and a table showing the distribution of the species. Fifty-eight valid and four doubtful species are enumerated, of which the following are described as new: *S. hypospodia*, *S. subpudica*, *S. mustelina*, *Natt. MS.*, *S. suberistata* and *S. hudsoni*. The following species are figured: *S. stictothorax*, *S. scutata*, *S. kollari*, *S. candei*, *S. suberistata* and *S. hyposticta*.

646

[Exhibition of two skulls of Baird's Tapir (*Tapirus bairdi*) from Mexico.]

*Proc. Zool. Soc. London*, 1874, p. 89.

647

[Exhibition of the horns of a male and female Arkar Sheep (*Ovis arkar*).]

*Proc. Zool. Soc. London*, 1874, p. 89.

648

[Exhibition of a specimen of the Wild Ibex of Crete.]

*Proc. Zool. Soc. London*, 1874, pp. 89, 90.

Exhibition to the Zoological Society of London of a stuffed skin of the wild Ibex of Crete, and remarks showing that the species is referable to *Capra agagrus* (Pallas) and not to *Capra picta*, Erhardt, as had previously been the case.

649

[Report on the additions to the Society's Menagerie in January, 1874.]

*Proc. Zool. Soc. London*, 1874, p. 110.

650

[Extract from a letter addressed to Mr. Selater by M. Luigi M. d'Albertis, C. M. Z. S., containing an account of a new species of Kangaroo (*Halmaturus luctuosus*) from New Guinea.]

*Proc. Zool. Soc. London*, 1874, p. 110.



551

[Report on the additions to the Society's Menagerie in February, 1874.]

*Proc. Zool. Soc. London*, 1874, pp. 151, 152.

Report on the additions to the Zoological Society's Menagerie, with notes on the more remarkable specimens. *Cervus euopsis*, Swinhoe MS., is adopted as the name for a new species of Deer.

552

On a small collection of Birds from Barbados, West Indies.

*Proc. Zool. Soc. London*, 1874, pp. 174, 175.

Remarks on a small collection, consisting of specimens in spirit of nine species, transmitted from Barbados by Sir Graham Briggs.

653

On *Centropsar*, an apparently new form of the family *Icteridae*.

*Proc. Zool. Soc. London*, 1874, pp. 175, 176, pl. xxvi.

*Centropsar mirus*, gen. et spec. nov., is described and figured. The text is illustrated with the head, wing and foot of the species.

(See paper No. 691.)

554

[Announcement of the arrival in the Society's Menagerie of a Javan Rhinoceros.]

*Proc. Zool. Soc. London*, 1874, pp. 182, 183, pl. xxviii.

Note on and figure of *Rhinoceros sondaicus*, a specimen of which had been received by the Zoological Society of London.

555

[Report on the additions to the Society's Menagerie in March, 1874.]

*Proc. Zool. Soc. London*, 1874, p. 206, pl. xxxiv.

Report on the additions to the Zoological Society's Menagerie, of which, among others, *Chrysotis finschi* is remarked upon and figured.

556

[Report on the additions to the Society's Menagerie in April, 1874.]

*Proc. Zool. Soc. London*, 1874, p. 247, pl. xlii.

*Halmaturus luctuosus* is figured.

557

[Remarks on a Cassowary in the Society's Gardens, received from the Zoological Society of Amsterdam in 1871.]

*Proc. Zool. Soc. London*, 1874, pp. 247, 248.

Remarks showing that the Cassowary described and figured (*Proc. Zool. Soc. London*, 1872, p. 147, pl. ix) under the name of *Casuarus kaupi* had been wrongly determined. The new name *Casuarinus westernmanni* is proposed for it.

(See also *Proc. Zool. Soc. London*, 1872, p. 147; 1875, p. 84.)

558

[Announcement of the appointment of a Naturalist to accompany the Astronomical Expedition to Kerguelen's Land.]

*Proc. Zool. Soc. London*, 1874, p. 248.

659

[Exhibition of a skin of *Ciconia boyciana*, and remarks upon its distribution.]

*Proc. Zool. Soc. London*, 1874, pp. 306, 307.

660

[Report on the additions to the Society's Menagerie in May, 1874.]

*Proc. Zool. Soc. London*, 1874, pp. 323, 324, pl. i. *Nyctereutes procyonides* is figured.

661

[Remarks upon two species of Birds from New Guinea, lately described in the Society's "Proceedings."]

*Proc. Zool. Soc. London*, 1874, p. 419.

Remarks on *Rectes bennetti* and *Campephaga aurulentia*, which had been pointed out by Dr. Meyer, in a communication to Mr. Sclater, to belong to *R. nigrescens* and *C. slootii*, respectively. Mr. Sclater doubts the identification of the former species.

662

Descriptions of three new species of the genus *Synallaxis*.

*Proc. Zool. Soc. London*, 1874, pp. 445-447, pl. lviii.

*Synallaxis pudibunda*, *S. graminicola*, Jelski MS., and *S. virgata*, Jelski MS., are described, of which the first two mentioned are figured. A list of the 10 species of *Synallaxis* inhabiting central Peru is given.

663

[Report on the additions to the Society's Menagerie in June, July, August, and September, 1874.]

*Proc. Zool. Soc. London*, 1874, pp. 494-496, pl. lxiii.

*Felis servalina* is figured.

664

[Remarks on some visits recently made to several zoological gardens and museums in France and Italy.]

*Proc. Zool. Soc. London*, 1874, pp. 496, 497.

Remarks on the more interesting animals observed during visits to the Jardin des Plantes, Paris, and the Museo Civico at Genoa.

665

[Report on the additions to the Society's Menagerie in October, 1874.]

*Proc. Zool. Soc. London*, 1874, p. 605.

666

[Exhibition of an Egg of *Pareudiastes pacificus*.]

*Proc. Zool. Soc. London*, 1874, pp. 605, 606.

667

On the Black Wolf of Thibet.

*Proc. Zool. Soc. London*, 1874, pp. 654, 655, pl. lxxviii.

Remarks on the Black Wolf of Thibet, which had been previously referred to *Lupus laniger* and which is here proposed to be called *Canis niger*. The animal is figured.

668

[Report on the additions to the Society's Menagerie in November, 1874.]

*Proc. Zool. Soc. London*, 1874, pp. 664-666, pl. lxxxii.

*Dasyprocta antillensis* is described and figured.

669

Remarks upon a donation to the Society's Library of a MS. work on the Birds of India, by Col. S. R. Tickell.

*Proc. Zool. Soc. London*, 1874, pp. 667, 668.

This work consists of seven small folio volumes, with 261 plates of birds (illustrating 276 species), descriptions of 448 species, and 5 plates of eggs, containing illustrations of those of 42 species.

670

[List of Humming-Birds obtained by Mr. Whitely in High Peru.]

*Proc. Zool. Soc. London*, 1874, pp. 676, 677.

A nominal list of the species (30 in number) of Humming-birds collected by Mr. Whitely in Peru, with references to his notes upon them in his former papers in the *Proceedings*.

671

On Peruvian Birds collected by Mr. Whitely. By P. L. Sclater and Osbert Salvin. Part VIII.\*

*Proc. Zool. Soc. London*, 1874, pp. 677-680, pl. lxxxiv.

A list of 32 species and their localities, with notes on the more interesting species. *Nothoprocta taczanowskii* is described as a new species and figured. The six known species of *Nothoprocta* are diagnosed.

\* (For Part I see *Proc. Zool. Soc. London*, 1867, p. 982; Pt. II, 1868, p. 173; Pt. III, 1868, p. 568; Pt. IV, 1869, p. 151; Pt. V, 1869, p. 596; Pt. VI, 1873, p. 184; Pt. VII, 1873, p. 779; Pt. IX, 1876, p. 15.)

672

On the *Prionochili* of British India.

*Ibis*, 1874, pp. 1-3, pl. i.

Notes on *Prionochilus vincens* (which is characterized) and *P. melanoxanthus*. Both species are figured.

673

Notice of Père David's Travels in China.

*Ibis*, 1874, pp. 167-172.

An abstract of a memoir published by Père Armand David in the "Nouvelles Archives du Muséum d'Histoire Naturelle de Paris," Vol. VII, on his travels in China.

674

On the Neotropical species of the family *Pteroptochidae*.

*Ibis*, 1874, pp. 189-206, pl. viii.

A synopsis of the neotropical genera (8 in number) and species (19 in number) of the family *Pteroptochidae*, with a table of their distribution. *Rhinocrypta fusca* is figured (*R. fulva* on plate). The head of *Liosceles thoracicus* is figured in the text. The genera treated of are: *Scytalopus*, *Merulaxis*, *Rhinocrypta*, *Liosceles*, *Pteroptochus*, *Hylacles*, *Acropternis* and *Triptorhinus*.

675

Dr. A. B. Meyer's Ornithological Discoveries in New Guinea.

*Ibis*, 1874, pp. 416-420.

A summary of the contents of Dr. Meyer's several papers on the ornithological results of his expedition to New Guinea.

676

The Geographical Distribution of Mammals.

*Science Lectures for the People*, No. 5, sixth series, Manchester, 1874, pp. 67-84.

A popular lecture on the geographical distribution of mammals delivered in the Hulme town hall, Manchester, on November 25, 1874.

677

[Report on the additions to the Society's Menagerie in December, 1874.]

*Proc. Zool. Soc. London*, 1875, p. 1.

678

Descriptions of some new species of South American Birds. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1875, pp. 37-39, pl. vi.

*Microcerculus squamulatus*, *Automolus striaticeps* and *Tigrisoma salmanti* are described, of which the first named is figured. A synopsis of the four known species of *Tigrisoma* is given. The heads of *Tigrisoma fasciatum* and *T. salmanti* are figured in the text.

679

[Exhibition of a skin and skull of a female Huemul (*Cervus chilensis*) and remarks on the Deer of Chili and western Peru.]

*Proc. Zool. Soc. London*, 1875, pp. 44-47.

Exhibition, to a meeting of the Zoological Society of London, of a skin and skull of a female, and a pair of horns of a male *Cervus chilensis*, with an extract of a communication from Mr. E. C. Reed containing the synonymy of and remarks upon *Cervus chilensis*, *C. antisiensis*, *C. whitelyi* and *C. peruvianus*. The left horn of *C. chilensis* is figured in the text.

(See paper No. 638.)

680

On some rare Parrots living in the Society's Gardens.

*Proc. Zool. Soc. London*, 1875, pp. 59-62, pls. x, xi.

The rarer species of parrots living in the Zoological Society's Menagerie are enumerated, and remarks made upon *Chrysotis guatemalae*, *O. bougreti*, and the species of the genus *Cacatua*. *Cacatua goffini* and *Chrysotis bougreti* are figured. The feet of *Cacatua sanguinea* and *O. goffini* are figured in the text.

681

[Report on the additions to the Society's Menagerie in January, 1875, and remarks on *Canis chama*.]

*Proc. Zool. Soc. London*, 1875, pp. 81, 82, pl. xvii.

*Canis chama* is remarked upon and figured, and attention directed to the other important additions to the Zoological Society's Menagerie in January, 1875.

682

[Exhibition of a drawing of a supposed new Rhinoceros from the Terai of Bhootan.]

*Proc. Zool. Soc. London*, 1875, p. 82.

683

[Exhibition of a living specimen of the Peguan Tree-Shrew (*Tupaia peguana*) and a Squirrel (*Sciurus blanfordi*).]

*Proc. Zool. Soc. London*, 1875, p. 82.

684

Further remarks on the Cassowaries living in the Society's Gardens and on other species of the genus *Casuarus*.

*Proc. Zool. Soc. London*, 1875, pp. 84-87, pls. xviii-xx.

Additional notes\* on the Cassowaries living in the Gardens of the Zoological Society of London. *Casuarus bennetti*, *C. westermanni*, and *C. peticollis*, sp. n., are diagnosed, *C. beccarii*, sp. n., is described, and an "Index specimen generis *Casuarus*" appended. *C. peticollis*, *C. westermanni* and *C. uniaipendulatus* are figured. The head and wattles of *C. beccarii* are figured in the text.

(See also *Proc. Zool. Soc. London*, 1872, p. 147; 1874, p. 247.)

[Report on the additions to the Society's Menagerie in February, 1875.]

*Proc. Zool. Soc. London*, 1875, pp. 156, 157, pl. xxvi.

*Chrysotis xantholora* is figured.

On Venezuelan Birds collected by Mr. A. Goering. By P. L. Sclater and Osbert Salvin. Part V.\*

*Proc. Zool. Soc. London*, 1875, pp. 234-238, pl. xxxv.

A list of 42 species from Merida, not represented in Mr. Goering's former collection from that locality, and notes on the more interesting species contained in both collections; also a list of 33 species (with notes) collected at San Cristoval. *Ohlorospingus chrysophrys*, *Buarremon castaneifrons* and *Chloronerpes xanthochlorus* are described as new species, and the name *Buarremon mystacalis*, Tacz., is changed to *B. taczanowskii*. *B. castaneifrons* and *B. taczanowskii* are figured.

\*(For Part I see *Proc. Zool. Soc. London*, 1868, p. 165; Pt. II, 1868, p. 626; Pt. III, 1869, p. 250; Pt. IV, 1870, p. 779.)

[Report on the additions to the Society's Menagerie in March, 1875.]

*Proc. Zool. Soc. London*, 1875, p. 316.

688

[Report on the additions to the Society's Menagerie in April, 1875.]

*Proc. Zool. Soc. London*, 1875, pp. 348, 349.

[Exhibition of and remarks on the skin of a chick of a Cassowary.]

*Proc. Zool. Soc. London*, 1875, p. 349.

Exhibition to a meeting of the Zoological Society of London, of a skin of a chick of a Cassowary, supposed to be that of *O. picticollis*.

690

[Remarks on animals seen during visits recently made to several zoological gardens in Rotterdam, the Hague, Amsterdam, Antwerp and Ghent.]

*Proc. Zool. Soc. London*, 1875, pp. 379, 380.

[Exhibition of and remarks on the typical specimen of *Centropus mirus*.]

*Proc. Zool. Soc. London*, 1875, p. 380.

Note showing that the skin of the typical specimen of *Centropus mirus* had been "made up," and that the name must therefore be removed from the ornithological category.

(See paper No. 653.)

692

On several rare or little-known Mammals now or lately living in the Society's Collection.

*Proc. Zool. Soc. London*, 1875, pp. 417-423, pls. xlvii-li.

Remarks on *Macacus speciosus*, *M. rheso-similis*, *Ateles melanochir*, *Hapale melanura*, *Canis familiaris*, *Procyon cancrivorus*, and *Cervulus micrurus*, sp. n. *Macacus speciosus*, *Ateles melanochir* (2 plates), *Hapale melanura*, *Cervulus micrurus*, and *O. reevesi*, vit., are figured. The species of the genus *Cervulus* are also remarked upon.

[Report on the additions to the Society's Menagerie in May, 1875.]

*Proc. Zool. Soc. London*, 1875, p. 469.

694

[Notice of a Memoir on the Rhinoceroses now or lately living in the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1875, p. 470.

695

[Report on the additions to the Society's Menagerie in June, July, August, and September, 1875.]

*Proc. Zool. Soc. London*, 1875, pp. 527-530, pls. lviii, lix.

*Casuarus beccarii* and *Gazella granti* are figured.

Description of two new species of Birds from the State of Antioquia, U. S. C. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1875, pp. 541, 542.

*Catharus phaeopleurus* and *Automolus holostictus* are described.

697

[Report on the additions to the Society's Menagerie in October, 1875.]

*Proc. Zool. Soc. London*, 1875, p. 565.

[Exhibition of and remarks on the upper horn of a two-horned Rhinoceros from the valley of the Brahmapootra.]

*Proc. Zool. Soc. London*, 1875, p. 566.

[Remarks on the female plumage of *Pauxis galeata*.]

*Proc. Zool. Soc. London*, 1875, p. 566.

700

[Report on the additions to the Society's Menagerie in November, 1875.]

*Proc. Zool. Soc. London*, 1875, p. 633.

701

[Exhibition of and remarks on a skin of *Hypocolius ampelinus*, Bp.]

*Proc. Zool. Soc. London*, 1875, p. 633.

702

Synopsis of the species of the subfamily *Diglossinae*.

*Ibis*, 1875, pp. 204-221, pls. iv, v.

A synopsis of the 15 known species of the subfamily *Diglossinae*, with a table showing their geographical distribution. Bonaparte's name *Agriolorhinus* is emended to *Ancylorhinus*, and *Diglossa pectoralis* and *D. albilateralis* (♂ and ♀) are figured. The genera treated of are *Diglossa* and *Diglossopsis*.

703

On *Turdus javanicus* of Horsfield and its allied form, *Turdus schlegeli*.

*Ibis*, 1875, pp. 344-347, pl. viii.

Remarks on *Turdus javanicus* and *T. schlegeli*, with their synonyms. The former species is figured.

704

Remarks on the species of the Tanagerine genus *Chlorochrysa*.

*Ibis*, 1875, pp. 464-467, pl. x.

A review of the three species of the genus *Chlorochrysa*, viz. *C. calliparia*, *C. phænictotis* and *C. nitidissima*. The last-named species is figured.

705

On the Curassows now or lately living in the Society's Gardens.

*Trans. Zool. Soc. London*, IX, pp. 273-288, pls. xl-lxii (1875).

A synopsis of the species of Curassows, and lists of the specimens now or lately living in the Gardens of the Zoological Society of London. The generic name *Pauxi* is emended to *Pauxis*, and *Orax viridirostris* is described as a new species. The following species are figured: *Orax globicera* (♂, ♀), *C. daubentonii* (♂, ♀), *C. alector* (♂, ♀), *C. solatieri* (♂, ♀), *C. globulosa* (♂, ♀), *C. carunculata* (♂, ♀), *C. alberti* (♂, ♀), *C. incommoda* (♀), *Nothocrax urumutum*, *Mitua tuberosa*, *M. tomentosa*, *Pauxi galeata*, and *P. galeata* var. *rubra*.

(See also *Trans. Zool. Soc. London*, X, p. 543, 1879.)

706

Cassowaries.

*Nature*, XII, pp. 516, 517 (1875).

A review of the genus *Casuarus*. The nine known species are enumerated and remarked upon.

707

On the Distribution of the Species of Cassowaries.

*Rep. Brit. Assoc. Adv. Sci.*, 1874, pt. 2, p. 138 (1875).

Abstract of a paper read before the Belfast meeting of the British Association for the Advancement of Science, on the systematic position of *Casuarus* and on the characters and distribution of the known species (seven in number) contained in the genus.

708

Fruit-eating Snakes.

*Zoologist*, 1875, p. 4574.

Note pointing out that the East Indian snake, *Aerochordus javanicus*, is commonly supposed to feed on fruit.

709

Descriptive list of the Cassowaries.

*Zoologist*, 1875, pp. 4685-4688.

Description of and remarks on the nine known species of the genus *Casuarus*.

710

[Report on the additions to the Society's Menagerie in December, 1875.]

*Proc. Zool. Soc. London*, 1876, p. 1.

711

On some additional species of Birds from St. Lucia, West India Islands.

*Proc. Zool. Soc. London*, 1876, up. 13, 14, pl. ii.

A list of eight species not represented in the two previous collections\* from St. Lucia, with their local names. *Thryothorus mesoleucus*, sp. n., and *Leucopeza semperi*, gen. et sp. n., are described. The latter is figured.

(See also *Proc. Zool. Soc. London*, 1871, p. 263; 1872, p. 647.)

712

On Peruvian Birds collected by Mr. Whitely. By P. L. Sclater and Osbert Salvin. Part IX.\*

*Proc. Zool. Soc. London*, 1876, pp. 15-19, pl. iii.

A list of 65 species, with their localities, and notes on the more interesting species. *Thamnopithecus melanchrous* and *Columba albipennis* are described as new. The former is figured.

\* (For Part I see *Proc. Zool. Soc. London*, 1867, p. 982; Pt. II, 1868, p. 173; Pt. III, 1868, p. 568; Pt. IV, 1869, p. 151; Pt. V, 1869, p. 599; Pt. VI, 1873, p. 184; Pt. VII, 1873, p. 779; Pt. VIII, 1874, p. 677.)

713

[Extract from a Report of the visit of H. M. S. *Peterel* to the Galapagos Islands.]

*Proc. Zool. Soc. London*, 1876, pp. 178, 179.

714

[Exhibition of and remarks on an antler of a Rusa Deer.]

*Proc. Zool. Soc. London*, 1876, pp. 179, 180.

715

Descriptions of new Birds obtained by Mr. C. Buckley in Bolivia. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1876, pp. 253, 254.

The following four species are described: *Diglossa glauca*, *Buarremon melanops*, *Leptopogon tristis* and *Hypocyanthus atriceps*.

716

[Report on the additions to the Society's Menagerie in January, 1876.]

*Proc. Zool. Soc. London*, 1876, pp. 254, 255.

717

[Exhibition of and remarks on a new Parrot (*Conurus illigeri*) belonging to the Museum of Neuchâtel.]

*Proc. Zool. Soc. London*, 1876, pp. 255, 256.

*Ara coultoni* (*Conurus illigeri*, Tschudi) is described as a new species. The head is figured in the text.

718

Notes on some of the Blue Crows of America. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1876, pp. 268-272.

Notes on, and the synonymy of, the seven species of the genus *Cyanocitta*, of which *C. germana* is described as new.

719

[Report on the additions to the Society's Menagerie in February, 1876.]

*Proc. Zool. Soc. London*, 1876, pp. 273, 274.

*Lophotragus michianus*, ♂, is figured in the text.

720

[Exhibition of and remarks on the skin of a female of Anderson's Pheasant.]

*Proc. Zool. Soc. London*, 1876, p. 274.

It is here pointed out that *Phasianus crawfordi*, as described by Dr. Gray, is the female of *Euplocamus andersoni*, Elliot, and that the species should strictly be called *Euplocamus crawfordi*.

721

[Exhibition of and remarks upon a series of skins of the Parrots of the Fiji Islands, obtained by Mr. E. L. Layard, F. Z. S.]

*Proc. Zool. Soc. London*, 1876, pp. 307, 308.

Skins of *Pyrrhuloxia atrigularis*, *P. javanensis*, *P. splendens* and *P. personata* were exhibited to a meeting of the Zoological Society of London, and remarked upon.



722

[Report on the additions to the Society's Menagerie in March, 1876.]

*Proc. Zool. Soc. London*, 1876, pp. 332, 333, pl. xxv.

Report on the additions to the Zoological Society's Menagerie, with notes on the more interesting species. *Polyborus tharus*, var., is figured.

723

On new species of Bolivian Birds. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1876, pp. 352-358, pls. xxx-xxxiii.

The genus *Malacothraupis* and the following new species are described: *Catharus mentalis*, *Basileuterus euphrys*, *Malacothraupis dentata*, *Calliste punctulata*, *C. fulvicervix*, *C. argyrocephala*, *Ochrospingus calophrys*, *Cyanocorax nigricapax*, *Ochthodactylus fuscicornis*, *Ochthoeca pulchella*, *Aneretes flavirostris*, *Lathria uropygialis*, *Grallaria erythrotis*, *Thamnophilus subfasciatus* and *Asturina saturata*. *Chirocylla* is proposed as a new generic name for *Lathria uropygialis*. Figures are given of the following species: *Calliste fulvicervix*, *C. argyrocephala*, *Malacothraupis dentata*, *Lathria uropygialis*, and *Thamnophilus subfasciatus* (♂, ♀). The head, wing and foot of *Malacothraupis dentata*, and the wing of *Lathria uropygialis*, are figured in the text.

724

A Revision of the Neotropical *Anatidae*. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1876, pp. 358-412, pl. xxxiv.

A revision of the neotropical *Anatidae*, including general remarks on the family, a synopsis of the species (62 in number), and a table of their geographical distribution, with notes thereon. *Querquedula andium* is figured. The male and female of hybrids between *Bernicla dispar* and *B. magellanica* are figured in the text. The following are the genera treated of: *Anser*, *Bernicla*, *Chenalopez*, *Cygnus*, *Dendrocygna*, *Sarcidiornis*, *Cairina*, *Anas*, *Heteronetta*, *Querquedula*, *Dasia*, *Mareca*, *Spatula*, *Aia*, *Metopiana*, *Fuligula*, *Olanigula*, *Edemia*, *Tachyeres*, *Erismatura*, *Merganetta* and *Mergus*.

725

[Report on the additions to the Society's Menagerie in April, 1876, and remarks on the Cassowaries in the Society's collection.]

*Proc. Zool. Soc. London*, 1876, pp. 413, 414, pl. xxxv.

Report on the additions to the Zoological Society's Menagerie, with special reference to a collection from Angola brought home by Lieut. V. R. Cameron. *Colinus castanonotus* is figured. A list of the Cassowaries living in the Society's Gardens is given.

726

[Extracts from several letters addressed to Mr. Sclater by Dr. G. Bennett, F. Z. S., referring to the proceedings of Mr. L. M. D'Alberty, C. M. Z. S.]

*Proc. Zool. Soc. London*, 1876, p. 414.

727

[Exhibition of a rare Pacific Parrot, *Coriphilus kuhli*, and remarks on its habitat.]

*Proc. Zool. Soc. London*, 1876, pp. 421, 422.

728

On the Birds collected by Dr. Comrie on the southeast coast of New Guinea during the survey of H. M. S. *Basilisk*.

*Proc. Zool. Soc. London*, 1876, pp. 459-461, pls. xlii, xliii.

A list of 11 species, with remarks upon them. *Manucodia comriei* is described as new and figured. *Megapodius macgillivrayi* is also figured.

729

[Report on the additions to the Society's Menagerie in May, 1876, and list of Indian animals deposited by H. R. H. the Prince of Wales.]

*Proc. Zool. Soc. London*, 1876, p. 462-464.

730

[Exhibition of Land Crabs from Ascension Island, presented by Dr. S. B. Drew.]

*Proc. Zool. Soc. London*, 1876, p. 464, 465.

Exhibition, to a meeting of the Zoological Society of London, of specimens of *Geocarcinus lagostoma*, with an extract from a letter from Dr. Drew containing remarks upon them.

731

[Exhibition of and remarks on the skins of a male and female Pheasant (*Lobiophasis bulweri*).]

*Proc. Zool. Soc. London*, 1876, p. 465, pl. xlii.

Exhibition, to a meeting of the Zoological Society of London, of the skins of the male and female of *Lobiophasis bulweri*, with the characters of the female. Both male and female are figured.

732

[Exhibition of a drawing of a Fruit-Pigeon, apparently belonging to *Carpophaga paulina*, living in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1876, p. 519.

733

[Exhibition of a collection of Birds received from Signor L. M. D'Alberty, and descriptions of two new Parrots.]

*Proc. Zool. Soc. London*, 1876, pp. 519, 520, pl. liv.

*Trichoglossus subplacens* and *Ocyropsitta suavisima* are described. The latter is figured.

734

[Report on the additions to the Society's Menagerie in June, July, August, and September, 1876.]

*Proc. Zool. Soc. London*, 1876, pp. 693-696, pls. lxxvi-lxxviii.

Report on the additions to the Zoological Society's Menagerie, with remarks on the most noticeable species. *Corvus capellanus* (described as a new species), *Sarcidiornis melanonota* and *S. carunculata* are figured. *Cervulus micrurus* (described in *Proc. Zool. Soc. London*, 1875, p. 422) is pointed out to be referable to *C. reevesi*.

735

[Report on the additions to the Society's Menagerie in October, 1876.]

*Proc. Zool. Soc. London*, 1876, p. 751.

736

[Exhibition of and remarks upon a skin of a young Rhinoceros from the Sunderbunds.]

*Proc. Zool. Soc. London*, 1876, p. 751.

737

[Report on the additions to the Society's Menagerie in November, 1876.]

*Proc. Zool. Soc. London*, 1876, pp. 775, 776.

739

Ornithological Notes from Constantinople. By P. L. Selater and E. C. Taylor.

*Ibis*, 1876, pp. 60-65.

Notes on the birds observed during a short visit to Constantinople in September and October, 1875.

739

On recent Ornithological Progress in New Guinea.

*Ibis*, 1876, pp. 243-259.

A résumé of the contributions to the ornithological literature of New Guinea.

(See also *Ibis*, 1876, p. 357.)

740

Further Ornithological News from New Guinea.

*Ibis*, 1876, pp. 357-364.

Additional notes on the contributions to the literature on the New Guinea avifauna.

(See also *Ibis*, 1876, p. 243.)

741

Description of a new Tanager of the genus *Calliste*, and remarks on other recently discovered species.

*Ibis*, 1876, pp. 407-410, pl. xii.

*Calliste melanotis* is described and figured and remarks made on some other species of the genus *Calliste*. *O. cyanotis* is figured also.

742

On the Rhinoceroses now or lately living in the Society's Menagerie.

*Trans. Zool. Soc. London*, IX, pp. 645-660, pls. xcv-xcix (1876).

The following species are remarked upon and figured: *Rhinoceros unicornis*, *R. sondicus*, *R. sumatrensis*, *R. lasiotis* and *R. bicornis*. The examples of Rhinoceroses living in the Zoological Society's Menagerie from 1854-1875 are enumerated. The text is illustrated.

743

On the present state of our knowledge of Geographical Zoology. Address delivered to the Biological Section of the British Association, at Bristol, August 25, 1875.

*Rep. Brit. Assoc. Adv. Sci.*, 1875, Pt. II, pp. 85-133. [Also separately printed.]

The presidential address to the Biological Section of the British Association, at Bristol, 1875, being a review of the distribution of the terrestrial members of the vertebrate subkingdom of animals over the earth's surface, which is divided into seven divisions. Each division is remarked upon and the works relating thereto enumerated.

743

[Report on the additions to the Society's Menagerie in December, 1876.]

*Proc. Zool. Soc. London*, 1877, pp. 1, 2.

745

Descriptions of eight new species of South American Birds. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1877, pp. 18-22, pl. i.

The following species are described: *Euphonia finschi*, *Phæcticus crissalis*, *Ochthoeca leucometopa*, *O. arenacea*, *Chloronerpes dignus*, *Celeus subflavus*, *Chamaepelia buckleyi* and *Craz erythrogna*. *Chloronerpes dignus* is figured.

746

[Exhibition of and remarks upon a collection of Mammals, Birds, and Insects formed by the Rev. George Brown, C. M. Z. S., in Duke of York Island, New Britain, and New Ireland.]

*Proc. Zool. Soc. London*, 1877, p. 28.

(See also *Proc. Zool. Soc. London*, 1877, p. 96; 1878, pp. 289, 670; 1879, p. 446; 1880, p. 65.)

747

[Report on the additions to the Society's Menagerie in January 1877.]

*Proc. Zool. Soc. London*, 1877, p. 42.

748

[Exhibition of and remarks upon the original and unique specimen of *Manucodia comrii*.]

*Proc. Zool. Soc. London*, 1877, p. 43.

749

Notice of an apparently new species of Spur-winged Goose of the genus *Plectropterus*.

*Proc. Zool. Soc. London*, 1877, pp. 47, 48, pl. vii.

Description and figure of *Plectropterus niger*, with remarks.

750

On the Birds collected by Mr. George Brown, C. M. Z. S., on Duke of York Island, and on the adjoining parts of New Ireland and New Britain.

*Proc. Zool. Soc. London*, 1877, pp. 96-114, pls. xli-xvii.

Remarks on Mr. George Brown's collection of birds, with an annotated list of the 70 species contained in it. The following 10 species are described as new: *Monarcha verticalis*, *Artamus insignis*, *Dicrurus leuco-stictus*, *Dicaeum eximium*, *Philemon cockerelli*, *Tanyptera nigriceps*, *Loriculus tener*, *Ninox odiosa*, *Macropygia browni*, and *Phlogoenas johanna*. *Monarcha melanotus* is proposed as a new name for the New Guinea species of *Monarcha*, which is commonly assigned to *M. chrysomelas*. *Monarcha verticalis*, *Dicaeum eximium*, *Artamus insignis*, and *Phlogoenas johanna* are figured. A figure of the head of *Ædirhinus insolitus*, and an outline map of the Duke of York Island, New Britain and New Ireland, are given in the text.

(See also *Proc. Zool. Soc. London*, 1877, p. 28; 1878, pp. 289, 670; 1879, p. 446; 1880, p. 65.)

751

[Report on the additions to the Society's Menagerie in February, 1877.]

*Proc. Zool. Soc. London*, 1877, pp. 159, 160.

752

[Remarks upon a two-horned Rhinoceros killed in 1876 near Comillah, in Tipperah, and on a living specimen of *Rhinoceros sondicus* from the Sunderbans.]

*Proc. Zool. Soc. London*, 1877, pp. 269, 270.

753

[Exhibition of a small living Amphibian (*Balanus cinereus*).]

*Proc. Zool. Soc. London*, 1877, p. 270.

754

[Report on the additions to the Society's Menagerie in March, 1877.]

*Proc. Zool. Soc. London*, 1877, p. 303.

755

[Exhibition of and remarks on young Anacondas, which had been produced dead in the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1877, p. 303.

756

[Remarks upon two large photographs of the young Gorilla now living in Berlin, and on an example of the Gorilla formerly living in England.]

*Proc. Zool. Soc. London*, 1877, pp. 303, 304, pl. xxxv.

*Troglodytes gorilla* is figured.

757

[Report on the additions to the Society's Menagerie in April, 1877.]

*Proc. Zool. Soc. London*, 1877, pp. 418, 419.

758

[Remarks on the Zoological Gardens of Rotterdam, Amsterdam, Antwerp, Brussels, and Ghent, lately visited by Mr. Sclater.]

*Proc. Zool. Soc. London*, 1877, p. 419.

759

Descriptions of six new species of South American Birds. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1877, pp. 521-523, pl. lii.

The following species are described: *Basileuterus castaneiceps*, *Euphonia insignis*, *Chlorospingus phaeocephalus*, *Todiostrom rufigene*, *Lathria cryptolopha*, and *Fuligula nationi*. \* *Euphonia insignis* and *Chlorospingus phaeocephalus* are figured.

\*(See also *Proc. Zool. Soc. London*, 1878, p. 477.)

760

[Report on the additions to the Society's Menagerie in May, 1877.]

*Proc. Zool. Soc. London*, 1877, pp. 530-532, pl. lv.

Report on the additions to the Zoological Society's collection, with remarks on the more noticeable species. An apparently new species of Cheetah, to which the temporary name *Felis lanea*\* is applied, is figured. *Manis tricuspis* is figured in the text.

\*(See also *Proc. Zool. Soc. London*, 1878, p. 655; 1884, p. 476.)

761

Reports on the collections of Birds made during the voyage of H. M. S. *Challenger*. No. I. General remarks on the collections.

*Proc. Zool. Soc. London*, 1877, pp. 534, 535.

General remarks on the collections of birds made during the voyage of the *Challenger*.

(See also *Proc. Zool. Soc. London*, 1877, p. 551; 1878, pp. 346, 431, 576, 650.)

762

Reports on the collections of Birds made during the voyage of H. M. S. *Challenger*. No. III. On the Birds of the Admiralty Islands.

*Proc. Zool. Soc. London*, 1877, pp. 551-557.

An annotated list of 27 species, of which the following are described as new: *Rhipidura semirubra*, *Monarcha infelix*, *Philemon albitorques*, *Myzomela pammelaena*, *Carpophaga rhodionoloma*, *Ptilopus johannis* and *Megapodius rubrifrons*.

(See also *Proc. Zool. Soc. London*, 1877, p. 534; 1878, pp. 346, 431, 576, 650.)

763

[Reports on the additions to the Society's Menagerie in June, July, August, and September, 1877.]

*Proc. Zool. Soc. London*, 1877, pp. 679-683, pls. lxx, lxxi.

Report on the additions to the Zoological Society's collection, with notes on the most interesting species, of which *Hylobates leucogenys* and *Paradoxurus prehensilis* are figured. The head of *Cervus schomburgki* is figured in the text.

764

[Report on the additions to the Society's Menagerie in October, 1877.]

*Proc. Zool. Soc. London*, 1877, p. 754.

765

[Report on the additions to the Society's Menagerie in November, 1877.]

*Proc. Zool. Soc. London*, 1877, pp. 805, 806, pl. lxxxi.

*Canis jubatus* is figured.

766

Note on the South American Song Sparrows.

*Ibis*, 1877, pp. 46-48, pl. i.

Notes on the species of the genus *Zonotrichia*, with their distribution. *Z. canicapilla* and *Z. strigiceps* are figured.

767

On the Nesting of the Spoonbill in Holland. By P. L. Sclater and W. A. Forbes.

*Ibis*, 1877, pp. 412-416.

An account of a visit to the nesting place of *Platalea leucorodia* in the Horster Meer, Holland.

768

Description of two new Ant Birds of the genus *Grallaria*, with a list of the known species of the genus.

*Ibis*, 1877, pp. 437-451, pls. viii, ix.

*Grallaria haplonota* and *G. flavotincta* are described, and a synopsis of the species (27 in number) of the genus *Grallaria* is given. *G. ruficeps* and *G. flavotincta* are figured.

769

On a recent addition to the species of the genus *Loriculus*.

*Rowley's Ornithological Miscellany*, II, pp. 375-377, pl. lxxii (1877).

Remarks on the differences between *Loriculus tener* and *L. aurantiifrons*. Both species are figured.

770

On the American Parrots of the genus *Pionus*.

*Rowley's Ornithological Miscellany*, III, pp. 5-9, pls. lxxx, lxxxi (1877).

An arrangement of the nine species of the genus *Pionus*, with remarks and a table showing their geographical distribution. *Pionus corallinus* and *P. tumultuosus* are figured.

771

Remarks on the new Monotreme from New Guinea.

*Nature*, XV, pp. 257, 258 (1877).

Remarks on the new mammal described by Messrs. W. Peters and G. Doria as *Tachyglossus bruijnii*. The text is illustrated with the skulls of *T. bruijnii* and one of the Australian species of *Tachyglossus*.

772

The Development of Batrachians without Metamorphosis.

*Nature*, XV, pp. 491, 492 (1877).

Notes on the development of batrachians without metamorphosis, which is shown, in a communication by Dr. Peters to the Royal Academy of Sciences, Berlin, to have taken place in *Hylodes martinicensis*. The egg, young, and adult of *Hylodes martinicensis* are figured in the text.

773

[Report on the additions to the Society's Menagerie in December, 1877.]

*Proc. Zool. Soc. London*, 1878, p. 1.

774

[Report on the additions to the Society's Menagerie in January, 1878.]

*Proc. Zool. Soc. London*, 1878, pp. 115, 116.

775

On the collection of Birds made by Professor Steere in South America. By P. L. Slater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1878, pp. 135-142, pls. xi-xiii.

Remarks on 22 rare or little-known species contained in a collection of 362 species made by Professor Steere during a journey across South America. The following new species are described: *Oryzoborus atirostris*, *Myiarchus semirufus*, *Furnarius pileatus*, *Capito steerii*, and *Crypturus transfasciatus*. *Myiarchus semirufus*, *Capito steerii* and *Crypturus transfasciatus* are figured.

776

[Exhibition of and remarks upon a skin of a Cassowary in the collection of the British Museum.]

*Proc. Zool. Soc. London*, 1878, pp. 212-214.

Remarks on *Casuarus salvadorii*, with a figure of its head in the text.

777

[Report on the additions to the Society's Menagerie in February, 1878.]

*Proc. Zool. Soc. London*, 1878, p. 289.

778

[Exhibition of and remarks on a second collection of Birds from Duke of York Island, New Britain, and New Ireland, received from the Rev. G. Brown, C. M. Z. S.]

*Proc. Zool. Soc. London*, 1878, pp. 289, 290.

Twenty-three species are enumerated and remarks made upon some of them.

(See also *Proc. Zool. Soc. London*, 1877, pp. 28, 96; 1878, p. 670; 1879, p. 446; 1880, p. 65.)

779

[Exhibition of and remarks upon the typical specimen of *Ninox solomonis*, Sharpe.]

*Proc. Zool. Soc. London*, 1878, p. 290.

780

[Exhibition of a Coot, probably the typical specimen of *Fulica gallinuloides*.]

*Proc. Zool. Soc. London*, 1878, p. 291.

781

[Exhibition of and remarks upon the typical specimen of *Dicrurus marginatus* of Blyth.]

*Proc. Zool. Soc. London*, 1878, p. 339.

782

Reports on the collections of Birds made during the voyage of H. M. S. *Challenger*. No. VIII. On the Birds of the Sandwich Islands.

*Proc. Zool. Soc. London*, 1878, pp. 346-351.

Thirteen species are enumerated and remarked upon. *Anas wyvilliana* is described as new.

(See also *Proc. Zool. Soc. London*, 1877, pp. 534, 555; 1878, pp. 431, 576, 650.)

783

[Report on the additions to the Society's Menagerie in March, 1878.]

*Proc. Zool. Soc. London*, 1878, pp. 377-379.

Report on the additions to the Zoological Society's Gardens, with remarks on the more interesting species. A list of the Bears living in the Menagerie is given, and the breeding of the Anaconda (*Eunectes murinus*) in the Society's reptile house is recorded.

784

[Exhibition of and remarks upon a typical specimen of a new Fox (*Vulpes cana*, Blanford).]

*Proc. Zool. Soc. London*, 1878, p. 392.

The differences between *Vulpes cana* and *Canis famelicus* are pointed out. The dimensions of the former animal are given.

785

Reports on the collections of Birds made during the voyage of H. M. S. *Challenger*. No. IX. On the Birds of Arctic America. By P. L. Slater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1878, pp. 431-438.

A catalogue of 41 species, with notes upon them.

(See also *Proc. Zool. Soc. London*, 1877, pp. 534, 551; 1878, p. 346, 576, 650.)

786

Descriptions of three new species of Birds from Ecuador. By P. L. Slater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1878, pp. 438-440, pls. xxvii, xxviii.

*Buarremon leucopsis*, *Neomorphus radiolosus* and *Aramides calopterus* are described. The last two mentioned are figured.

787

[Report on the additions to the Society's Menagerie in April, 1878.]

*Proc. Zool. Soc. London*, 1878, p. 441.

788

Further remarks on *Fuligula nationi*.

*Proc. Zool. Soc. London*, 1878, pp. 477-479, pl. xxxii.

*Fuligula nationi* is characterized and figured. The trachea of this duck is also figured in the text and remarked upon.

(See also *Proc. Zool. Soc. London*, 1877, p. 522.)



789

Reports on the collections of Birds made during the voyage of H. M. S. *Challenger*. No. X. On the Birds of the Atlantic Islands and Kerguelen's Land, and on the miscellaneous collections.

*Proc. Zool. Soc. London*, 1878, pp. 570-579.

A résumé of the contents of several of the collections of the *Challenger* expedition.

(See also *Proc. Zool. Soc. London*, 1877, pp. 534, 551; 1878, pp. 346, 431, 650.)

[Report on the additions to the Society's Menagerie in May, 1878, and remarks on *Tapirus roulini*.]

*Proc. Zool. Soc. London*, 1878, pp. 631, 632, pl. xxxix.

Report on the additions to the Zoological Society's Gardens, with notes on the more remarkable specimens. *Tapirus roulini* is figured.

791

[Exhibition of and remarks upon a young specimen of Temminck's Manis (*Manis temminckii*) from Zanzibar.]

*Proc. Zool. Soc. London*, 1878, pp. 632, 633.

792

[Remarks upon the living examples of *Ciconia maguari* and *Ciconia episcopus* now in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1878, p. 633.

Notes on the mimicry of the rectrices by the elongated upper tail-coverts in *Ciconia maguari* and *C. episcopus*. It is also shown that the generic name *Euzenura* should give place to *Dissura*.

793

Reports on the collections of Birds made during the voyage of H. M. S. *Challenger*. No. XI. On the Steganopodes and Impennes. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1878, pp. 650-655.

Notes on nine species of Steganopodes and six species of Impennes.

(See also *Proc. Zool. Soc. London*, 1877, pp. 534, 551; 1878, pp. 346, 431, 576.)

794

[Note on a second specimen of *Felis lanea*.]

*Proc. Zool. Soc. London*, 1878, pp. 655, 656.

Extract from a letter from Mr. E. L. Layard intimating the existence of an example of *Felis lanea* in the South African Museum.

(See also *Proc. Zool. Soc. London*, 1877, p. 530; 1884, p. 476.)

795

[Notice of a supplementary memoir on the Curassows (*Craciidae*).]

*Proc. Zool. Soc. London*, 1878, p. 656.

796

On a third collection of Birds made by the Rev. G. Brown, C. M. Z. S., in the Duke of York Group of Islands and its vicinity.

*Proc. Zool. Soc. London*, 1878, pp. 670-673, pl. xlii.

A tabular list of 30 species, with their localities and remarks upon the more interesting species.

*Carpophaga melanochroa* is described as new and figured.

(See also *Proc. Zool. Soc. London*, 1877, pp. 28, 96; 1878, p. 289; 1879, p. 446; 1880, p. 65.)

797

[Report on the additions to the Society's Menagerie in June, July, August, September, and October, 1878.]

*Proc. Zool. Soc. London*, 1878, pp. 788-791.

798

[Notice of some hybrid Monkeys lately born in the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1878, p. 791.

Notes on hybrids between *Macacus cynomolgus*, ♂, and *Cercocebus fuliginosus*, ♀, and *Macacus cynomolgus*, ♂, and *Cynocephalus mormon*, ♀, born in the Menagerie of the Zoological Society of London.

799

[Exhibition of and remarks upon a specimen of *Saxicola staphazina* killed in Lancashire.]

*Proc. Zool. Soc. London*, 1878, p. 881.

(See also *Proc. Zool. Soc. London*, 1878, p. 977.)

800

[Report on the additions to the Society's Menagerie in November, 1878.]

*Proc. Zool. Soc. London*, 1878, pp. 975, 976, pl. lxi.

*Ara spizi* is figured.

801

[Further remarks on the occurrence of *Saxicola staphazina* in Lancashire.]

*Proc. Zool. Soc. London*, 1878, p. 977.

(See also *Proc. Zool. Soc. London*, 1878, p. 881.)

802

[Notice of an error in the last part of the Society's Proceedings.]

*Proc. Zool. Soc. London*, 1878, p. 977.

A correction of an error which had taken place in the "Proceedings" (1878, p. 637) with reference to a collection of butterflies from Billiton.

803

Revision of the species of the Cotingine genus *Pipreola*.

*Ibis*, 1878, pp. 164-173, pl. vi.

Swainson's name, *Pipreola*, for the green Cotingas is adopted, and synonyms of the genus given, together with a synopsis of the species, of which nine are enumerated. *Pipreola frontalis* is figured.

804

Preliminary remarks on the Neotropical Pipits.

*Ibis*, 1878, pp. 356-367, pl. x.

A review of the American species of the genus *Anthus*. Six species are enumerated, of which *A. nattereri* is described as new and figured. The text is illustrated.

805

Note on the Breeding of the Sacred Ibis in the Zoological Society's Gardens.

*Ibis*, 1878, pp. 449-451, pl. xii.

Observations on the breeding of *Ibis aethiops* in the Gardens of the Zoological Society of London. The young bird and egg are figured.

805

Zoological Distribution and some of its difficulties.

*Proc. Roy. Inst. Grt. Brit.*, VIII, pp. 511-513 (1878).

An abstract of a lecture delivered before the Royal Institution of Great Britain on zoological distribution. The characteristic species of each zoological area are treated of, and some of the species with abnormal distribution enumerated and remarked upon.

807

[Report on the additions to the Society's Menagerie in December, 1878.]

*Proc. Zool. Soc. London*, 1879, p. 2.

808

[Report on the additions to the Society's Menagerie in January, 1879.]

*Proc. Zool. Soc. London*, 1879, p. 108.

809

[Remarks upon and diagnosis of *Mitua salvini*, the new Curassow.]

*Proc. Zool. Soc. London*, 1879, pp. 108, 109.

Extract from a letter from Professor Reinhardt containing remarks on *Mitua salvini*. The species is diagnosed by Mr. Sclater.

810

On the Breeding of the Argus Pheasant and other *Phasianidæ* in the Society's Gardens.

*Proc. Zool. Soc. London*, 1879, pp. 114-118, pls. vii, viii.

Report on the breeding of several species of *Phasianidæ* in the Zoological Society's Gardens. *Argus giganteus*, ♂ pull., and the eggs of the following species are figured: *Argus giganteus*, *Polyplectron chinqua*, *Cerionis temminckii*, *C. satyra*, and *Crossophilus mantchouricum*.

811

[Exhibition and description of a new Humming-Bird, *Thaumasius taczanowskii*, from northern Peru.]

*Proc. Zool. Soc. London*, 1879, pp. 145, 146.

*Thaumasius taczanowskii* is described. The generic name *Thaumatus* is emended to *Thaumasius*.

812

[Exhibition of a living Amphibænian from Monte Video.]

*Proc. Zool. Soc. London*, 1879, p. 146.

A species apparently referable to *Amphibæna darwini*.

813

[Report on the additions to the Society's Menagerie in February, 1879.]

*Proc. Zool. Soc. London*, 1879, p. 218.

814

[Exhibition of and remarks upon two rare Fruit Pigeons.]

*Proc. Zool. Soc. London*, 1879, p. 218.

*Carophaga van-ricki* and *C. rhodinotema* were exhibited to a meeting of the Zoological Society of London and remarked upon.

815

[Remarks upon the Japanese Deer (*Cervus sika*).]

*Proc. Zool. Soc. London*, 1879, p. 294.

On the Japanese deer (*Cervus sika*) breeding in captivity, with extracts from a letter from Lord Powerscourt containing remarks upon them.

816

Remarks on some Parrots living in the Society's Gardens.

*Proc. Zool. Soc. London*, 1879, pp. 299-301, pl. xxviii.

Report on the collection of parrots in the Zoological Society's Menagerie, with remarks on the following species: *Brologerys tuipara*, *B. chrysopetra*, *Palaeornis cyanocephalus*, *P. rosa*, *P. fasciatus*, and *Caica xanthomera*. The last-mentioned species is figured.

817

[Report on the additions to the Society's Menagerie in March, 1879.]

*Proc. Zool. Soc. London*, 1879, p. 308.

818

[Exhibition of the Eggs collected by the naturalists of the Challenger Expedition.]

*Proc. Zool. Soc. London*, 1879, pp. 309-311.

Exhibition to a meeting of the Zoological Society of London of a series of 250 eggs referable to about 50 species, which are enumerated, with their localities.

819

[Report on the additions to the Society's Menagerie in April, 1879.]

*Proc. Zool. Soc. London*, 1879, p. 384.

820

[Report on the dimensions and weights of the Indian Elephants.]

*Proc. Zool. Soc. London*, 1879, p. 385.

The dimensions and weights of the four Indian elephants living in the Zoological Society's Menagerie are given.

(See also *Proc. Zool. Soc. London*, 1881, p. 450; 1883, p. 465.)

821

[Remarks on the Zoological Gardens of Rotterdam, Amsterdam, Cologne, Frankfurt, and Antwerp.]

*Proc. Zool. Soc. London*, 1879, p. 438.

Remarks on the interesting animals and other objects observed during a visit to the above-mentioned gardens.

822

On a fourth collection of Birds made by the Rev. G. Brown, C. M. Z. S., on Duke of York Island and its vicinity.

*Proc. Zool. Soc. London*, 1879, pp. 446-451, pls. xxxvi, xxxvii.

A list of 41 species, with remarks on the more interesting ones. *Graucalus sublineatus*, *Myzomela cineracea*, *Donacicola* (emend. ex *Donacola*, Gould) *spectabilis*, and *Afunia forbesi* are described as new species and figured.

(See also *Proc. Zool. Soc. London*, 1877, pp. 23, 96; 1878, pp. 289, 670; 1880, p. 65.)

823

[Remarks on two volumes of original drawings of the Birds of India, by Brig. Gen. A. C. M'Master.]

*Proc. Zool. Soc. London*, 1879, p. 460.

The two volumes contain about 270 figures of the birds of India, and are deposited in the Zoological Society's library.

824

[Exhibition of and remarks upon a collection of Birds from the Argentine Republic.]

*Proc. Zool. Soc. London*, 1879, pp. 460, 461.

Exhibition to a meeting of the Zoological Society of London of a collection consisting of nine species of birds from Argentina. Doring's MS. name, *Phacellodomus sibilatrix*, is adopted as the name of a new species.

On the Birds collected by the late Mr. T. K. Salmon in the State of Antioquia, United States of Colombia. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1879, pp. 486-550, pls. xli-xliii.

An account of Mr. Salmon's collections and the localities in which they were made, and a summary of the previous literature on the avifauna of Colombia. The collections (eight in number) consisted of about 3,500 specimens, referable to 468 species, which are enumerated and remarked upon. The following new species are described: *Cyphorhinus dichrous*, *Buarremon elæophrus*, *Automolus ignobilis*, *Grallaria rufocinerea*, and *Brachygalba salmoni*. *Cyphorhinus dichrous* and the eggs of several species are figured. A map showing Mr. Salmon's collecting stations is also given.

[Report on the additions to the Society's Menagerie in May, 1879.]

*Proc. Zool. Soc. London*, 1879, pp. 550-551, p. xliv.

*Nymphicus cornutus* is figured.

827

[Exhibition of and remarks upon a skin of *Ara glauca*.]

*Proc. Zool. Soc. London*, 1879, p. 551.

828

On the Birds collected in Bolivia by Mr. C. Buckley. By P. L. Sclater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1879, pp. 588-645.

A complete list of Mr. Buckley's two collections, consisting of 700 skins, referable to 501 species, with an account of the previous authorities on the avifauna of Bolivia. *Synallaxis rufipennis* and *Leptoptila megalura* are described as new species.

829

[Report on the additions to the Society's Menagerie in June, July, August, and September, 1879.]

*Proc. Zool. Soc. London*, 1879, pp. 663, 664.

[Report on the additions to the Society's Menagerie in October, 1879.]

*Proc. Zool. Soc. London*, 1879, p. 713.

831

[Report on the additions to the Society's Menagerie in November, 1879.]

*Proc. Zool. Soc. London*, 1879, pp. 763, 764.

832

[Exhibition of and remarks upon a small collection of Birds from the island of Montserrat, West Indies.]

*Proc. Zool. Soc. London*, 1879, pp. 764, 765.

A nominal list of 17 species, with their local names.

833

Note on the American Crows of the subgenus *Xanthura*.

*Ibis*, 1879, pp. 87-89.

Remarks on the synonymy and distribution of the species of *Xanthura*.

On recent additions to our knowledge of the Avifauna of the Sandwich Islands.

*Ibis*, 1879, pp. 89-92, pl. ii.

A summary of the contributions to the ornithological literature of the Sandwich Islands. *Loxia bairdii* is figured, and a list is given of the 23 known species peculiar to these islands.

835

Note on the name of the Purple Water Hen of southwestern Europe.

*Ibis*, 1879, pp. 195, 196.

Remarks showing that the specific name "*vet-erum*," used by authors for the Purple Water Hen, can not stand, and that this species should be called *Porphyrio caerules*.

836

Remarks on the Nomenclature of the British Owls, and on the arrangement of the Order *Striges*.

*Ibis*, 1879, pp. 346-352.

An examination of the nomenclature of the British *Strigidae*, with remarks on the principal divisions of the order *Striges*.

837

The generic name *Euchætes*.

*Ibis*, 1879, p. 388.

The name *Euchætes*, Sel., having been previously used in entomology, it is here proposed to change it to *Calochætes*.

Descriptions of some new Tanagers of the genus *Buarremon*. By P. L. Sclater and Osbert Salvin.

*Ibis*, 1879, pp. 425-427.

The following species are described: *Buarremon melanolemus*, *B. spodiocotus*, *B. comptus*, and *B. inornatus*. *B. latinuchus* and *B. melanolemus* are figured.

839

Supplementary notes on the Curassows now or lately living in the Society's Gardens.

*Trans. Zool. Soc. London*, X, p. 543-546, pls. lxxxix-xcv (1879).

Supplementary notes to a former communication on the Curassows (cf. *Trans. Zool. Soc. London*, IX, p. 273, 1875). The following species are remarked upon and figured: *Craz globicera*, *C. erythrogna*, *C. globulosa*, *C. viridirostris*, *C. incommoda*, *Nothocraz urumutum* and *Mitua salvini*.

840

The Exploration of Socotra.

*Nature*, XXI, p. 153 (1879).

An advertisement for a naturalist to visit Socotra.

841

Monkeys in the West Indies.

*Nature*, XXI, p. 153 (1879).

Letter on the existence of monkeys in the West Indies.

(See also *Proc. Zool. Soc. London*, 1866, p. 79; *Nature*, XLI, p. 368 (1890).)

842

[Report on the additions to the Society's Menagerie in December, 1879, and

remarks upon two rare species of *Chrysotis*.]

*Proc. Zool. Soc. London*, 1880, pp. 22, 23, pl. ii.

*Chrysotis bodini* and *C. erythrura* are remarked upon. The latter is figured.

841

[Exhibition of an Egg of the Mooruk (*Casuarus bennetti*).]

*Proc. Zool. Soc. London*, 1880, p. 27.

844

Remarks on some species of the genus *Tyrannus*.

*Proc. Zool. Soc. London*, 1880, pp. 28-30, pl. iii.

A commentary of Mr. Ridgway's paper on the genus *Tyrannus* (*Proc. U. S. Nat. Mus.*, I, p. 166). *Tyrannus niveigularis* is figured. The text is illustrated.

845

On a fifth collection of Birds made by the Rev. G. Brown, C. M. Z. S., on the Duke of York Island and its vicinity.

*Proc. Zool. Soc. London*, 1880, pp. 65-67, pls. vi-viii.

A list of 13 species, of which the following are described as new: *Megalurus interscapularis*, *Pachidryas cethiops*, *Munia melana*, and *Rallus insignis*. Also notes on a small collection in spirits.

(See also *Proc. Zool. Soc. London*, 1877, pp. 28, 96; 1878, pp. 289, 670; 1879, p. 446.)

846

[Report on the additions to the Society's Menagerie in January, 1880, and exhibition of a drawing of an undescribed Parrot of the genus *Chrysotis* living in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1880, pp. 67, 68, pl. ix.

*Chrysotis caligena*\* is described and figured. *C. dyfresniana* is also figured.

\* (cf. *Proc. Zool. Soc. London*, 1879, p. 815.)

847

[Remarks upon the probable identity of *Colobus palliatus*, Peters, with *C. angolensis*, ScL.]

*Proc. Zool. Soc. London*, 1880, p. 68.

848

On new Birds collected by Mr. C. Buckley in eastern Ecuador. By P. L. Selater and Osbert Salvin.

*Proc. Zool. Soc. London*, 1880, pp. 155-161, pls. xvi, xvii.

The following species are described: *Hylophilus fuscicapillus*, *Nemosa chrysopsis*, *Platyrhynchus senex*, *Serpophaga albogrisea*, *Syrastes albocinctus*, *Myiochanes nigrescens*, *Heterocercus aurantiivertex*, *Ptilochloris buckleyi*, *Automolus dorsalis*, *Dysilhammus subplumbosus*, *Perpsilochmus frater*, *Myrmotherula spodiopota*, *Terenura humeralis*, *Hypenemis stellata*, *H. lepidonota*, *Pithys melanosticta*, *Grallaria dignissima*, *Celeus spectabilis*, and *Porzana anops*. *Ptilochloris buckleyi*, ad. et pull., and *Grallaria dignissima* are figured.

849

[Report on the additions to the Society's Menagerie in February, 1880.]

*Proc. Zool. Soc. London*, 1880, p. 186.

850

[Report on the additions to the Society's Menagerie in March, 1880.]

*Proc. Zool. Soc. London*, 1880, p. 288.

851

[Report on the additions to the Society's Menagerie in April, 1880.]

*Proc. Zool. Soc. London*, 1880, p. 355.

*Phascolarctus cinereus* is figured in the text.

852

[Exhibition of and remarks upon an Ibis (*Geronticus comatus*).]

*Proc. Zool. Soc. London*, 1880, p. 356.

Exhibition to a meeting of the Zoological Society of London of a specimen of *Geronticus comatus* obtained by Mr. Danford on the Euphrates, and notes on the distribution of the species.

853

[Remarks on Animals observed in the Zoological Gardens of Berlin, Hamburg, Amsterdam, The Hague, and Antwerp.]

*Proc. Zool. Soc. London*, 1880, p. 420.

854

[Exhibition of a Spider of the genus *Tegenaria*, forwarded from Cape Town by J. H. Payne.]

*Proc. Zool. Soc. London*, 1880, p. 421.

855

[Report on the additions to the Society's Menagerie in May, 1880, and description of a new Lemur (*Lemur nigerimus*).]

*Proc. Zool. Soc. London*, 1880, pp. 450-452.

*Lemur nigerimus*, sp. nov., is described. The head and that of *L. macaco* are figured in the text.

856

[Exhibition of and remarks upon an apparently new species of Antelope.]

*Proc. Zool. Soc. London*, 1880, p. 452, pl. xlv.

Exhibition to a meeting of the Zoological Society of London of a skin of an antelope, which is described as *Tragelaphus gratus* and figured.

(See also *Proc. Zool. Soc. London*, 1883, p. 34.)

857

List of the certainly known species of *Anatide*, with notes on such as have been introduced into the zoological gardens of Europe, and remarks on their distribution.

*Proc. Zool. Soc. London*, 1883, pp. 496-536.

One hundred and seventy-four species are enumerated and remarked upon. The generic name *Dendrocycyna* is emended to *Dendrocycna*.

858

[Report on the additions to the Society's Menagerie in June, July, August, September, and October, 1880.]

*Proc. Zool. Soc. London*, 1880, pp. 537-539.

859

[Exhibition of and remarks upon a skin of *Numida ellioti*.]

*Proc. Zool. Soc. London*, 1880, p. 539.

*Numida ellioti*, Bartlett, is shown to be referable to *N. pucherani*, Hartlaub.

860

[Report on the additions to the Society's Menagerie in November, 1880.]

*Proc. Zool. Soc. London*, 1880, p. 648.



[Exhibition of and remarks upon an example of *Pauxis galeata*.]*Proc. Zool. Soc. London*, 1880, p. 648.

## Notes upon some West-Indian Birds.

*Ibis*, 1880, pp. 71-74, pl. i.

Notes on seven species, of which *Margarops sancta-lucie* is described as new. A new generic name, *Catharopeza*, is proposed for the reception of *Leucopoeza bishopi*, Lawr. *Catharopeza bishopi* is figured. The text is illustrated with the wing, bill and foot of *Catharopeza*.

Note on the *Rallus sulcirostris* of Wallace and its allies.*Ibis*, 1880, pp. 309-312, pl. vi.

Reichenbach's generic name *Hypotamidia* is adopted for this Rail, and remarks made on the six other species comprising the genus. Salvadori's MS. name *Hypotamidia saturata* is published and the species characterized. *H. sulcirostris* is figured.

## Remarks on the present state of the Systema Avium.

*Ibis*, 1880, pp. 340-350, 399-411.

A scheme for the classification of birds.

(See also *Rep. Brit. Assoc. Adv. Sci.*, 1880, p. 606, and *Nature*, XXII, p. 549, 1880.)

## Waterfowl.

*Nature*, XXII, pp. 295-298 (1880).

An illustrated abstract of a lecture delivered before the Zoological Society of London on the introduction into, and the acclimatization of waterfowl in, the Society's Gardens.

## On the classification of Birds.

*Rep. Brit. Assoc. Adv. Sci.*, 1880, pp. 606-609, and *Nature*, XXII, p. 549 (1880) (abstract).

A scheme for the systematic arrangement of the class Aves, with approximate numbers of species belonging to each order.

(See also *Ibis*, 1880, pp. 340, 399.)

## Illustrations of new or rare Animals in the Zoological Society's Living Collection.

*Nature*, XXIII, pp. 35-38, 415-417, 487-490 (1880-81); XXIV, pp. 534-536 (1881); XXV, pp. 295-298, 391-393, 608-610 (1882); XXVI, pp. 131-134, 603-606 (1882).

Illustrated chapters on the most noticeable animals living in the Zoological Society's Menagerie.

[Exhibition of and remarks upon a skin of a Merganser (*Mergus australis*).]*Proc. Zool. Soc. London*, 1881, p. 1.

## [Report on the additions to the Society's Menagerie in December, 1880.]

*Proc. Zool. Soc. London*, 1881, p. 165.

## On the Birds collected in Socotra by Prof. I. Bayley Balfour. By P. L. Sclater and Dr. G. Hartlaub.

*Proc. Zool. Soc. London*, 1881, pp. 165-175, pls. xv-xvii.

A report on a collection consisting of 126 skins, referable to 36 species, which are enumerated and remarked upon. The genus *Rhynchostruthus* and the following species are described as new: *Cisticola incana*, *Drymaeoa haesiata*, *Lanius uncinatus*, *Cinnyris balfouri*, *Passer insularis*, *Rhynchostruthus socotranus*, and *Amydrus frater*. *Cisticola incana*, *Cinnyris balfouri*, *Passer insularis*, and *Rhynchostruthus socotranus* are figured. The text is illustrated with the head of *Lanius uncinatus*, and the head, wing and foot of *Rhynchostruthus socotranus*.

## On some Birds collected by Mr. E. F. im Thurn in British Guiana.

*Proc. Zool. Soc. London*, 1881, pp. 212-214.

Notes on six species of birds contained in a series of skins collected in British Guiana. *Agelaius imthurni* is described as new, and the head of it is figured in the text.

## [Report on the additions to the Society's Menagerie in January, 1881.]

*Proc. Zool. Soc. London*, 1881, pp. 258, 259, pl. xxix.

*Pithecia albinasa* is figured and its synonyms are given.

[Exhibition of and remarks upon the Eggs of *Opisthocomus cristatus* and *Coturnix delegorgii*.]*Proc. Zool. Soc. London*, 1881, p. 259.[Exhibition of and remarks upon a large Spider of the genus *Mygale*.]*Proc. Zool. Soc. London*, 1881, p. 325.

This species, obtained at Bahia, is referred doubtfully to *Mygale bistriata*, Koch.

## [Report on the additions to the Society's Menagerie in February, 1881.]

*Proc. Zool. Soc. London*, 1881, p. 409.

## [Report on the additions to the Society's Menagerie in March, 1881.]

*Proc. Zool. Soc. London*, 1881, p. 450.

## [Note on the weights and measurements of the Indian Elephants in the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1881, pp. 450, 451.

The dimensions and weights of the four Indian Elephants living in the Society's Gardens, with figures to show the increase in size and weight of the animals since May, 1879.

(See *Proc. Zool. Soc. London*, 1879, p. 385; 1883, p. 465.)

## [Exhibition of and remarks upon some bird skins brought home by the Challenger Expedition.]

*Proc. Zool. Soc. London*, 1881, p. 451.

Notes on four species of birds from the Island of Rotumeh.

## [Exhibition and descriptions of two new Birds from New Britain.]

*Proc. Zool. Soc. London*, 1881, pp. 451-453, pl. xxxix.

*Trichoglossus rubrigularis*, sp. nov., and *Ortygo cichla rubiginosa*, gen. et. sp. nov., are described. The latter is figured.

880

On the Birds of the vicinity of Lima, Peru. By P. L. Sclater. With notes on their habits by Prof. W. Nation. Part V.\*

*Proc. Zool. Soc. London*, 1881, pp. 484-488, pl. xlv.

Remarks on a collection consisting of 12 species, two of which—*Buarremon nationi* and *Leptasthenura pileata*—are described as new. The former species is figured.

\*(For Part I see *Proc. Zool. Soc. London*, 1866, p. 96; Pt. II, 1867, p. 340; Pt. III, 1869, p. 146; pt. IV, 1871, p. 496.)

881

[Report on the additions to the Society's Menagerie in April, 1881.]

*Proc. Zool. Soc. London*, 1881, pp. 626, 627, pl. liv.

The adult and young of *Oryx beisa* are figured.

882

[Exhibition of and remarks upon a skin of a *Chrysotis* from St. Lucia, West Indies.]

*Proc. Zool. Soc. London*, 1881, pp. 627, 628.

Remarks on *Chrysotis versicolor*, with notes on the distribution of the species of *Chrysotis* in the Lesser Antilles.

883

[Remarks upon the Insectarium lately opened in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1881, pp. 651-656.

Observations on the building and arrangement of the insectarium, together with a report by Mr. W. Watkins on the species exhibited therein during May, 1881.

(See also *Rep. Brit. Assoc. Adv. Sci.*, 1881, p. 668.)

884

[Report on the additions to the Society's Menagerie in May, 1881.]

*Proc. Zool. Soc. London*, 1881, p. 734.

885

On the generic divisions of the *Bucconidae*, together with the description of a new species of the genus *Nonnula*.

*Proc. Zool. Soc. London*, 1881, pp. 775-778.

A summary of the generic divisions of the *Bucconidae*. Seven genera are enumerated, two of which, *Micromonacha* and *Hapaloptila*, are described as new and illustrated in the text. A new species, *Nonnula cineracea*, is also described. The genera recognized are: *Bucco*, *Malacoptila*, *Micromonacha*, *Nonnula*, *Hapaloptila*, *Monacha* and *Chelidoptera*.

886

[Report on the additions to the Society's Menagerie in June, July, August, September, and October, 1881.]

*Proc. Zool. Soc. London*, 1881, pp. 818, 819.

887

[Exhibition of a specimen of the Glossy Ibis (*Plegadis falcinellus*) shot at Dogmersfield Park, Hampshire.]

*Proc. Zool. Soc. London*, 1881, p. 827.

888

[Report on the additions to the Society's Menagerie in November, 1881.]

*Proc. Zool. Soc. London*, 1881, pp. 967, 968.

889

[Exhibition of two skins of a Rail from Macquarie Island.]

*Proc. Zool. Soc. London*, 1881, p. 968.

These skins apparently belonged to the species described by Captain Hutton as *Rallus macquariensis*.

890

On an apparently new Parrot of the genus *Conurus*.

*Ibis*, 1881, pp. 130, 131, pl. iv.

*Conurus egregius* is described and figured.

891

Descriptions of some new species of South American Birds of the families *Tyrannidae* and *Formicariidae*. By P. L. Sclater and Osbert Salvin.

*Ibis*, 1881, pp. 267-271, pl. ix.

The genus *Tyrannetes* and the following species are described as new: *Todirostrum signatum*, *Euscarthmus pelzelni*, *Tyrannetes brachyurus*, *Myiarchus apicalis*, *Myrmotherula gutturalis*, and *Terenura spodiopila*. The last-mentioned species and *Terenura humeralis* (♂, ♀) are figured.

892

On the genus *Hylophilus*.

*Ibis*, 1881, pp. 293-312, pls. x, xi.

A review of the genus *Hylophilus*, embracing the history of the genus, synopsis of the species (19 in number), list of species unknown to the author, list of species wrongly referred to the genus, and remarks on the geographical distribution. *Hylophilus luteifrons* is described as new, and the following species are figured: *H. muscipalinus*, *H. fuscicapillus*, *H. brunneiceps*, and *H. ferrugineifrons*.

893

Remarks on the recently described Parrots of the genus *Chrysotis*.

*Ibis*, 1881, pp. 411-414.

Remarks on *Chrysotis lactifrons*, *C. campallata*, *C. apophanica*, *C. panamensis*, *C. nicholli*, and *C. castigena*.

894

On two apparently new Finches of the genus *Erythrura*, with remarks on other known species of the group.

*Ibis*, 1881, pp. 543-546, pl. xv.

*Erythrura regia* and *E. serena*\* are described and figured, and remarks made on the six other known species of the genus *Erythrura*.

\*(These two species are described under the generic name *Erythropsiza*, which, as will be seen by the context, is a printer's error.)

895

On two new species of Birds discovered by Mr. E. W. White in the Argentine Republic.

*Ibis*, 1881, pp. 599, 600, pl. xvii.

*Poospiza erythrophrys* and *Synallaxis whitii* are characterized and figured.

896

Characters of a new Puff-bird of the genus *Nonnula*.

*Ibis*, 1881, pp. 600, 601.

*Nonnula brunnea* is described.

897

On the Insect House in the Gardens of the Zoological Society of London.

*Rep. Brit. Assoc. Adv. Sci.*, 1881, pp. 668, 669.

Notice of the addition to the Zoological Society's Gardens of an insectarium, and report on the insects exhibited therein during the year 1881.

(See also *Proc. Zool. Soc. London*, 1881, p. 651.)

[Report on the additions to the Society's Menagerie in December, 1881.]

*Proc. Zool. Soc. London*, 1882, p. 97.

[Exhibition of (on behalf of Mr. Peter Inghald, F. Z. S.) and remarks upon two curious Ducks shot near Darlington.]

*Proc. Zool. Soc. London*, 1882, p. 134.

[Report on the additions to the Society's Menagerie in January, 1882.]

*Proc. Zool. Soc. London*, 1882, pp. 233, 234, pl. x.

The female and young of *Bos frontalis* are figured.

[Exhibition of living examples of *Helix hamastoma*.]

*Proc. Zool. Soc. London*, 1882, p. 286.

These specimens had been sent from Ceylon.

[Report on the additions to the Society's Menagerie in February, 1882.]

*Proc. Zool. Soc. London*, 1882, p. 311.

[Remarks on the use of the term "Lipotype."]

*Proc. Zool. Soc. London*, 1882, pp. 311, 312.

Note on the coining of the word "lipotype" for conveniently designating a type of animal life, the absence of which is characteristic of a particular district or region.

[Exhibition of and remarks upon an adult male of *Cyanomyias caelestis*.]

*Proc. Zool. Soc. London*, 1882, p. 342.

The head of *Cyanomyias caelestis*, ♂, is figured in the text.

[Exhibition of and remarks upon the skins of two specimens of the Subcylindrical Hornbill (*Buceros subcylindricus*).]

*Proc. Zool. Soc. London*, 1882, p. 343.

[Report on the additions to the Society's Menagerie in March, 1882.]

*Proc. Zool. Soc. London*, 1882, p. 358.

[Exhibition of and remarks upon a drawing of a Tapir living in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1882, p. 391, pl. xxlii.

Exhibition to a meeting of the Zoological Society of London of a drawing of a Tapir, probably referable to *Tapirus dowii*. *T. dowii* is figured.

[Report on the additions to the Society's Menagerie in April, 1882.]

*Proc. Zool. Soc. London*, 1882, p. 421.

Note on an Australian Duck living in the Society's Gardens.

*Proc. Zool. Soc. London*, 1882, pp. 452-454, pl. xxxiii.

Notes on, and synonyms and figure of, *Anas gibberifrons*.

910

[Remarks upon the mode of feeding of the young Cormorants by the parent birds in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1882, pp. 458, 459.

An illustration of Cormorants feeding their young is given in the text.

911

[Exhibition of some Lepidoptera bred in the insect house.]

*Proc. Zool. Soc. London*, 1882, p. 459.

912

[Report on the additions to the Society's Menagerie in May, 1882.]

*Proc. Zool. Soc. London*, 1882, pp. 546, 547, pl. xxxvii.

*Porcula salvanica* is figured.

(For figure of young see *Proc. Zool. Soc. London*, 1883, pl. xliii, p. 388.)

913

Exhibition of some Lepidoptera, etc., reared at the insect house in the Society's Gardens.

*Proc. Zool. Soc. London*, 1882, p. 548.

A list of the insects reared in the Zoological Society's insect house is given.

914

Note on Rüppell's Parrot.

*Proc. Zool. Soc. London*, 1882, pp. 577, 578, pl. xlii.

The two sexes of *Paeocephalus rüppelli* are figured and remarked upon.

915

On two apparently new species of the genus *Synallaxis*.

*Proc. Zool. Soc. London*, 1882, pp. 578, 579, pl. xliii.

*Synallaxis fusco-rufa* and *S. griseo-murina* are described and figured. A list of the species of *Synallaxis* described since 1874 is appended.

916

Notes on Birds collected in the Argentine Republic. By E. W. White. With notes by P. L. Sclater.

*Proc. Zool. Soc. London*, 1882, pp. 591-629.

Two hundred and one species accompanied by Mr. White's field notes and remarks by Mr. Sclater, are enumerated.

(See also *Proc. Zool. Soc. London*, 1883, p. 37.)

917

[Report on the additions to the Society's Menagerie in June, July, August, September, and October, 1882.]

*Proc. Zool. Soc. London*, 1882, pp. 630, 631, pls. xli, xlvii.

Report on the additions to the Zoological Society's Menagerie, with notes on the more remarkable species. A provisional name, *Canis microtis*, is given to a supposed new species of Dog, which is figured, as is also *Cyanorhamphus saisseti*.

518

[Report on the Insects bred in the insect house in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1882, pp. 632, 633.

519

[Report on the additions to the Society's Menagerie in November, 1882.]

*Proc. Zool. Soc. London*, 1882, pp. 719, 720.

520

[Exhibition of and remarks upon some photographs of a new Zebra (*Equus grevyi*).]

*Proc. Zool. Soc. London*, 1882, p. 721.

*Equus grevyi* is figured in the text.

921

Second note on the species of the Tyrannine genus *Hirundinea*.

*Ibis*, 1882, pp. 162-164.

Supplementary remarks to a previous communication (cf. *Ibis*, 1880, p. 195) on the species of the genus *Hirundinea*. Amended diagnoses of the three species are given.

922

[Report on the additions to the Society's Menagerie in December, 1882.]

*Proc. Zool. Soc. London*, 1883, p. 1.

923

[Report on the additions to the Society's Menagerie in January, 1883.]

*Proc. Zool. Soc. London*, 1883, p. 32.

924

Further notes on *Tragelaphus gratus*.

*Proc. Zool. Soc. London*, 1883, pp. 34-37, pl. viii.

Additional remarks on and figures of the male and female of *Tragelaphus gratus*. The head is also figured in the text.

(See also *Proc. Zool. Soc. London*, 1880, p. 452.)

925

Supplementary notes on the Birds of the Argentine Republic. By E. W. White. With remarks by P. L. Selater.

*Proc. Zool. Soc. London*, 1883, pp. 87-93, pl. xiii.

Field notes by Mr. White and remarks by Mr. Selater on 34 species not represented in Mr. White's former collection. *Pooecypia whitii* is described as new and figured.

(See also *Proc. Zool. Soc. London*, 1882, p. 591.)

926

On Birds collected in the Timor Laut or Tenimber group of islands, by Mr. Henry O. Forbes.

*Proc. Zool. Soc. London*, 1883, pp. 48-53, pls. xi-xiv.

A list of 54 species and their localities, with descriptions of those that are new and notes on several others imperfectly known. Fifteen new species are described, viz. *Ninox forbesi*, *Strix sorocula*, *Tanygnathus subaffinis*, *Monarcha castus*, *M. mundus*, *Rhipidura hamadryas*, *Myiagra fulviventer*, *Microeca hemixantha*, *Graucalus unimaculatus*, *Lalage nesiota*, *Pachycephala arctitorquis*, *Dicaeum fulgidum*, *Myzomela annabellae*, *Calornis crassa*, and *Megapodius tenimberensis*. The following species are figured: *Ninox forbesi*, *Monarcha castus*, *M. mundus*, *Pachycephala arctitorquis* (♂, ♀), and *Calornis crassa* (♂, ♀). Remarks on the

general character of the avifauna of the Tenimber islands are added. The text is illustrated with the upper surface of the bills of *Monarcha mundus* and *M. castus*.

(See also *Proc. Zool. Soc. London*, 1883, p. 194.)

927

[Report on the additions to the Society's Menagerie in February, 1883.]

*Proc. Zool. Soc. London*, 1883, pp. 73, 74.

928

[Remarks upon a specimen of *Macropus erubescens* in the Gardens of the Zoological and Acclimatization Society, Melbourne, Australia.]

*Proc. Zool. Soc. London*, 1883, p. 131.

929

[Remarks on a new list of British Birds.]

*Proc. Zool. Soc. London*, 1883, pp. 131, 132.

A note on the B. O. U. list of British birds, with a table showing the results of the examination and cataloguing of the British species.

930

[Exhibition of a skin of a Crow sent to Mr. Selater for examination by Mr. Albert A. C. Le Souëf, C. M. Z. S.]

*Proc. Zool. Soc. London*, 1883, p. 144.

This skin apparently belonged to a variety of *Corvus australis*.

931

[Report on the additions to the Society's Menagerie in March, 1883.]

*Proc. Zool. Soc. London*, 1883, p. 178.

932

Additional notes on Birds collected in Timor Laut or Tenimber group of islands by Mr. Henry O. Forbes.

*Proc. Zool. Soc. London*, 1883, pp. 194-200, pls. xxvi-xxviii.

A list of 40 species and their localities, with descriptions of those that are new and remarks on those of special interest. The following new species are described: *Rhipidura fusco-rufa*, *R. opistherythra*, *Pachycephala fusco-flava*, *Zosterops griseiventris*, *Gerygone dorsalis*, and *Mimeta depiciens*. Figures are given of *Eclectus riedeli* (♂, ♀), *Rhipidura fusco-rufa*, and *Pachycephala fusco-flava* (♂, ♀). A list of the 60 species known to inhabit the Tenimber group is appended.

(See also *Proc. Zool. Soc. London*, 1883, p. 48.)

933

[Exhibition of a skin of a rare Paradise Bird (*Rhipidornis guillemi-terti*).]

*Proc. Zool. Soc. London*, 1883, p. 252.

934

[Remarks on Radde's "Internationale Farbenskala."]

*Proc. Zool. Soc. London*, 1883, p. 252.

Remarks on and explanation of the use of Radde's work on the nomenclature of colours, a copy of which had been added to the Zoological Society's library.

935

[Report on the additions to the Society's Menagerie in April, 1883.]

*Proc. Zool. Soc. London*, 1883, p. 346.



[List of the species of Lepidopterous Insects bred in the Society's insect house, and exhibition of living specimens of the West Indian Firefly.]

*Proc. Zool. Soc. London*, 1883, pp. 346, 347.

[Exhibition of and remarks upon a selection of Birds from New Britain, New Ireland, and the Solomon Islands sent to Mr. Sclater for examination by the Rev. George Brown, C. M. Z. S.]

*Proc. Zool. Soc. London*, 1883, pp. 347, 348.

Examples of twelve species of birds were exhibited to a meeting of the Zoological Society of London and remarked upon.

[Exhibition of and remarks upon two birds obtained near Lima, Peru, and transmitted by Prof. William Nation, C. M. Z. S.]

*Proc. Zool. Soc. London*, 1883, pp. 348, 349.

Exhibition of, to a meeting of the Zoological Society of London, and remarks on *Buteo abbreviatus* and *Polyonyx caroli*. *Buarremon nationi*, Sel., is pointed out to be identical with *Pipilo mystacalis*, Tacz., but the specific name *mystacalis* had been previously used. *Nationi* is retained.

[Remarks upon a Condor from Peru living in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1883, p. 349, pl. xxxv.

Remarks on and figure of *Sarcorhamphus æquatorialis*.

[Report on the additions to the Society's Menagerie in May, 1883.]

*Proc. Zool. Soc. London*, 1883, p. 388, pl. xliii.

*Porcula salvania*, pull., is figured.

(For figure of adult see *Proc. Zool. Soc. London*, 1882, p. 546, pl. xxxvii.)

941

[Report on the additions to the Society's Menagerie during the months of June, July, August, September, and October, 1883.]

*Proc. Zool. Soc. London*, 1883, pp. 463, 464, pls. xlii, xliii.

Report on the additions to the Zoological Society's collection, with notes on those of special interest and figures of *Pelecanus trachyrhynchus* and *Babirusa alfurus*, young.

[Remarks upon the opening of the Society's new reptile house.]

*Proc. Zool. Soc. London*, 1883, p. 464.

The opening of the Zoological Society's new reptile house took place on August 4, 1883. The total number of specimens exhibited therein on October 1 was 211.

943

[Note upon the increase in size and weight of the young male African Elephant purchased July, 1882.]

*Proc. Zool. Soc. London*, 1883, p. 465.

The weights and dimensions of a young *Elephas africanus*, taken in July, 1882, and again on October 8, 1883, are given.

(See also *Proc. Zool. Soc. London*, 1879, p. 385; 1881, p. 450.)

944

[Exhibition, on behalf of Dr. G. Bennett, F. Z. S., and remarks upon some skins of a species of *Drepanornis* from southern New Guinea.]

*Proc. Zool. Soc. London*, 1883, p. 578.

Mr. Sclater here refers these skins to a new subspecies of *Drepanornis albertisi*, and calls it *D. albertisi cervinicauda*.

945

[Report on the additions to the Society's Menagerie in November, 1883.]

*Proc. Zool. Soc. London*, 1883, p. 598.

946

Descriptions of five apparently new species of South American Passeres.

*Proc. Zool. Soc. London*, 1883, pp. 653, 654, pl. lxi.

The following species are described: *Basileuterus fraseri*, *Calliste cyanopygia*, *Onipodectes minor*, *Automolus rubidus*, and *Anabazenops oleagineus*. The first-mentioned species is figured.

947

On the genera *Microbates* and *Rhamphocanus* of the family *Formicariidæ*.

*Ibis*, 1883, pp. 92-96, pl. iii.

A synopsis of the species of the genera *Microbates* and *Rhamphocanus*. *Microbates collaris* is figured and *Rhamphocanus albiventris* described as a new species.

Review of the species of the family *Icteridæ*. Part I\*, *Cassicinæ*.

*Ibis*, 1883, pp. 145-163, pls. vi, vii.

Six genera, of which *Eucorystes* is described as new, and 27 species are enumerated. Two of the species, *Ostinops salmoni* and *O. oleagineus*, are described and figured. The text is illustrated. The genera treated in Part I are: *Olypecterus*, *Ocyalus*, *Eucorystes*, *Ostinops*, *Cassiculus* and *Cassicus*.

\*(For Part II, *Icterinæ*, see *Ibis*, 1883, p. 352; Pt. III, *Agelaiinæ*, *Ibis*, 1884, p. 1; Pt. IV, *Quiscalinæ*, *Ibis*, 1884, p. 149.)

949

Review of the species of the family *Icteridæ*. Part II\*, *Icterinæ*.

*Ibis*, 1883, pp. 352-374, pl. xi.

Thirty-seven species of the subfamily *Icterinæ* are enumerated, all referred to the single genus *Icterus*. *Icterus grace-annæ* is figured.

\*(For Part I, *Cassicinæ*, see *Ibis*, 1883, p. 145; Pt. III, *Agelaiinæ*, *Ibis*, 1884, p. 1. Pt. IV, *Quiscalinæ*, *Ibis*, 1884, p. 149.)

950

The High Springs of 1883.

*Nature*, XXVII, p. 529 (1883).

Letter on the extraordinary rising of the springs in 1883, in several localities in North Hampshire, after the excessive rainfall of the winter of 1882.

951

[Report on the additions to the Society's Menagerie in December, 1883.]

*Proc. Zool. Soc. London*, 1884, p. 1.

952

[Exhibition of a Night Heron (*Nycticorax griseus*) shot in Plumstead Marshes.]

*Proc. Zool. Soc. London*, 1884, p. 2.

953

On the Lesser Koodoo, *Strepsiceros imberbis*, of Blyth.

*Proc. Zool. Soc. London*, 1884, pp. 45-48, pl. iv.

Remarks on, synonyms, and figure of *Strepsiceros imberbis*, together with the comparative dimensions of its horns and those of *S. kudu*. The horns of both species are figured in the text.

954

[Report on the additions to the Society's Menagerie in January, 1884.]

*Proc. Zool. Soc. London*, 1884, p. 55.

955

[Remarks upon a copy of the lately issued "Guide to the Calcutta Zoological Gardens" and on *Rhinoceros lasiotis*.]

*Proc. Zool. Soc. London*, 1884, pp. 55, 56.

An extract from Dr. John Anderson's "Guide to the Calcutta Zoological Gardens" respecting the capture of an example of *Rhinoceros lasiotis* living in those gardens.

956

[Report on the additions to the Society's Menagerie in February, 1884.]

*Proc. Zool. Soc. London*, 1884, p. 176, pl. xiv.

*Cercopithecus martini* is figured.

957

[Exhibition of and remarks upon specimens of the Eggs of two species of Testudinata laid in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1884, p. 206.

These eggs were laid by the species *Testudo elephantopus* and *Chelys matamata*.

958

[Report on the additions to the Society's Menagerie in April, 1884.]

*Proc. Zool. Soc. London*, 1884, p. 251.

959

[Report on the additions to the Society's Menagerie in May, 1884.]

*Proc. Zool. Soc. London*, 1884, p. 389, pl. xxxiii.

*Sphingurus spinosus* is figured.

960

[Exhibition of and remarks upon the Deciduous Knob of the Culmen of the Beak of the Rough-billed Pelican (*Pelecanus trachyrhynchus*).]

*Proc. Zool. Soc. London*, 1884, p. 410.

961

[Remarks upon a very singular habit of the Greater Vasa Parrot (*Coracopsis vasa*).]

*Proc. Zool. Soc. London*, 1884, p. 410.

Remarks on the habit of a specimen of *Coracopsis vasa* producing from its cloaca a mass of dark flesh-coloured substance, and drawing it in again after exposing it for several minutes. This substance was supposed to be the membranous lining of the cloaca blown out during the period of sexual excitement.

(See also *Proc. Zool. Soc. London*, 1884, p. 562; 1893, p. 435.)

962

[Report on the additions to the Society's Menagerie in June, July, August, and September, 1884.]

*Proc. Zool. Soc. London*, 1884, pp. 475, 476, pl. xiv, figs. 2, 3.

*Colinus erythronotus* is figured.

963

[Exhibition of and remarks upon a skin of a Woolly Cheeta (*Felis lanea*) from South Africa.]

*Proc. Zool. Soc. London*, 1884, p. 476.

(See also *Proc. Zool. Soc. London*, 1877, p. 530, pl. iv; 1878, p. 655.)

964

[Report on the additions to the Society's Menagerie in October, 1884.]

*Proc. Zool. Soc. London*, 1884, p. 530, pl. xlv, fig. 1.

*Colinus nigricollis* is figured.

965

On some Mammals from Somaliland.

*Proc. Zool. Soc. London*, 1884, pp. 538-542, pls. xlix, l.

Notes on five species of mammals. *Equus asinus somalicus*\* is described as a new subspecies and figured. *Gazella walleri* and *Equus asinus africanus* are also figured.

\* (See also *Proc. Zool. Soc. London*, 1892, p. 195.)

966

[Report on the additions to the Society's Menagerie in November, 1884.]

*Proc. Zool. Soc. London*, 1884, pp. 561, 562.

967

[Remarks upon the death of a Greater Vasa Parrot (*Coracopsis vasa*) which had passed fifty-four years in the Society's Menagerie.]

*Proc. Zool. Soc. London*, 1884, p. 562.

(See also *Proc. Zool. Soc. London*, 1884, p. 410; 1893, p. 435.)

968

A review of the species of the family Icteridae. Part III\*, *Agelaiinae*.

*Ibis*, 1884, pp. 1-27, pl. i.

Of the subfamily *Agelaiinae* 38 species are enumerated and referred to 13 genera. Subspecific names are applied to 4 local varieties of *Sturnella ludoviciana*, viz. *Sturnella ludoviciana neglecta*, *S. ludor. hippocrepis*, *S. ludor. mexicana*, and *S. ludor. meridionalis*. *Agelaius cyanopus* is figured. The genera included in Part II are *Dolichonyx*, *Molothrus*, *Cyrtoleus*, *Agelaius*, *Xanthocephalus*, *Xanthosomus*, *Amblyramphus*, *Gymnomystax*, *Pseudoleistes*, *Ouraeus*, *Leistes*, *Trupialis* and *Sturnella*.

\* (For Part I, *Cassiniinae*, see *Ibis*, 1883, p. 145; Pt. II, *Icterinae*, *Ibis*, 1883, p. 352; Pt. IV, *Quiscalinae*, *Ibis*, 1884, p. 149.)

969

A review of the species of the family Icteridae. Part IV\*, *Quiscalinae*.

*Ibis*, 1884, pp. 149-167, pl. v.

Eight genera, embracing 25 species, are referred to the subfamily *Quiscalinae*. *Quiscalus graysoni* is described as new, and *Q. tenuirostris* figured.

The genera treated of are: *Lamprosar*, *Scolecophagus*, *Dives*, *Quiscalus*, *Macragelæus*, *Hypopyrrhus*, *Aphobus* and *Cassidix*.

\*(For Part I, *Cassicinæ*, see *Ibis*, 1883, p. 145. Pt. II, *Icterinæ*, *Ibis*, 1883, p. 352; Pt. III, *Agelæinæ*, *Ibis*, 1884, p. 1.)

#### Remarks on two rare American Oscines.

*Ibis*, 1884, pp. 240, 241, pl. vii.

Remarks on *Idiopsar brachyurus* and *Acanthidops bairdi*. The former species is figured.

971

[Report on the additions to the Society's Menagerie in December, 1884, and description of a new species of *Cervulus*.]

*Proc. Zool. Soc. London*, 1885, pp. 1, 2, pl. i.

*Cervulus crinifrons* is described and figured. The head is also figured in the text.

972

[Remarks on the breeding of the Chinese Blue Magpie (*Cyanopoliis cyanus*) in the Society's Gardens in 1884.]

*Proc. Zool. Soc. London*, 1885, pp. 2, 3.

973

[Exhibition of a rare South American Lizard (*Heterodactylus imbricatus*) presented to the Society by Mr. G. Lennon Hunt.]

*Proc. Zool. Soc. London*, 1885, p. 63.

974

[Exhibition of a Beetle of the family *Buprestidæ*, transmitted to the Society by Mr. B. F. Finch.]

*Proc. Zool. Soc. London*, 1885, pp. 63, 64.

*Julodis finchi* is remarked upon and figured in the text.

975

[Exhibition of Lepidopterous Insects bred in the insect house during the past season, and report on the insect house.]

*Proc. Zool. Soc. London*, 1885, pp. 65, 66.

A list of the insects exhibited in the Zoological Society's insectarium, and remarks upon some of them.

976

[Report on the additions to the Society's Menagerie in January, 1885.]

*Proc. Zool. Soc. London*, 1885, p. 168.

977

[Report on the additions to the Society's Menagerie in February, 1885.]

*Proc. Zool. Soc. London*, 1885, pp. 245, 246.

A list of the species of Pelicans living in the Zoological Society's Gardens is given.

978

[Exhibition of and remarks upon a curious Duck shot in Yorkshire.]

*Proc. Zool. Soc. London*, 1885, p. 246.

This bird was apparently a variety of *Fuligula marila*.

[Report on the additions to the Society's Menagerie in March, 1885.]

*Proc. Zool. Soc. London*, 1885, p. 322.

980

[Exhibition of and remarks upon a pair of Pheasants from northern Afghanistan, belonging to H. R. H. the Prince of Wales.]

*Proc. Zool. Soc. London*, 1885, pp. 322-324, pl. xxii.

*Phasianus principalis* is characterized, figured, and remarked upon.

981

[Exhibition of and remarks upon some Eggs of Darwin's Rhea.]

*Proc. Zool. Soc. London*, 1885, pp. 324-327.

Exhibition to a meeting of the Zoological Society of London of some eggs of *Rhea darwini*, and an extract of a letter from M. G. Claraz concerning them.

982

[Report on the additions to the Society's Menagerie in April, 1885.]

*Proc. Zool. Soc. London*, 1885, p. 421.

983

[Remarks upon the Colies now or lately living in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1885, p. 542.

A list of the species of *Colius* represented in the Zoological Society's collection is given.

984

[Report on the additions to the Society's Menagerie in May, 1885.]

*Proc. Zool. Soc. London*, 1885, p. 609.

985

Description of a new species of *Icterus*.

*Proc. Zool. Soc. London*, 1885, p. 671.

*Icterus hauzwelli* is described.

986

Note on *Lemur macaco* and the way in which it carries its young.

*Proc. Zool. Soc. London*, 1885, pp. 672, 673.

An illustration of the female of *Lemur macaco* carrying its young, with remarks.

987

[Report on the additions to the Society's Menagerie in June, July, August, and September, 1885.]

*Proc. Zool. Soc. London*, 1885, pp. 717, 718.

988

[Exhibition of and remarks upon a Skull of an American Tapir.]

*Proc. Zool. Soc. London*, 1885, p. 718.

Exhibition to a meeting of the Zoological Society of London of a skull of a Tapir, which had been described as *Tapirus roulini*, but which, as evidenced by an examination of the skull, was only a dark variety of *T. americanus*.

989

[Report on the additions to the Society's Menagerie in October, 1885.]

*Proc. Zool. Soc. London*, 1885, p. 833.

990

[Remarks upon a Newt (*Molge vittata*) and its distribution.]

*Proc. Zool. Soc. London*, 1885, pp. 834, 835.

591

Characters of an apparently new species of Tanager of the genus *Calliste*.

*Proc. Zool. Soc. London*, 1885, pp. 849, 850.

*Calliste gouldi* is characterized.

592

[Report on the additions to the Society's Menagerie in November, 1885.]

*Proc. Zool. Soc. London*, 1885, p. 851.

593

[Exhibition of and remarks upon an African Hornbill and other birds belonging to Mr. H. Whitely.]

*Proc. Zool. Soc. London*, 1885, p. 851.

Exhibition to the Zoological Society of London of several bird skins belonging to Mr. H. Whitely, and remarks on the species *Buceros casuarinus*, which is supposed to have been founded on a young specimen of *B. cylindricus*.

594

On the Muscicapine genus *Chasiempis*.

*Ibis*, 1885, pp. 17-19, pl. i.

Remarks on, and figures of, the male and female of *Chasiempis sandwichensis*.

595

On some little-known species of Tanagers.

*Ibis*, 1885, pp. 271-275, pl. vi.

Notes on nine species of Tanagers. *Nesospingus* is proposed as a new generic name for the reception of *Chlorospingus speculiferus*, Lawr., and *Lanio laurenci* is described as a new species and figured. *Tachyphonus nattereri* is also figured. *Nesospingus speculiferus* is illustrated in the text.

996

"Furculum" or "Furcula."

*Nature*, XXXII, p. 466 (1885).

Letter on the correct term to be employed as an equivalent of the *os furculatorium* of birds.

597

[Report on the additions to the Society's Menagerie in December, 1885.]

*Proc. Zool. Soc. London*, 1886, pp. 1, 2.

598

[Exhibition of Lepidopterous Insects bred in the insect house during the past season.]

*Proc. Zool. Soc. London*, 1886, pp. 2-4.

Exhibition to a meeting of the Zoological Society of London, of a series of specimens of Lepidoptera bred in the Society's insect house, together with a list of the species exhibited therein, with remarks.

599

[Report on the additions to the Society's Menagerie in January, 1886.]

*Proc. Zool. Soc. London*, 1886, pp. 124, 125.

1000

[Exhibition of and remarks upon a specimen of a newly described Paradise Bird (*Paradisornis rudolphi*).]

*Proc. Zool. Soc. London*, 1886, p. 125.

1001

[Report on the additions to the Society's Menagerie in February, 1886.]

*Proc. Zool. Soc. London*, 1886, p. 127.

1002

Note on the external characters of *Rhinoceros sinus*.

*Proc. Zool. Soc. London*, 1886, pp. 143, 144, pl. xvi.

The distinctive features of *Rhinoceros sinus* and *R. bicornis* are pointed out. The heads of the two species are figured.

1003

[Report on the additions to the Society's Menagerie in March, 1886.]

*Proc. Zool. Soc. London*, 1886, p. 176.

1004

[Exhibition of and remarks upon the heads and horns of two species of Antelopes from Lamoo, East Africa (*Strepsiceros imberbis* and *Damaliscus senegalensis*).]

*Proc. Zool. Soc. London*, 1886, p. 176.

1005

[Report on the additions to the Society's Menagerie in April, 1886.]

*Proc. Zool. Soc. London*, 1886, p. 266.

1006

Remarks on the various species of Wild Goats.

*Proc. Zool. Soc. London*, 1886, pp. 314-318, pls. xxxi, xxxii.

Remarks on 10 species of the genus *Capra*. *C. oegagrus* and *C. sinaitica* are figured.

(See also *Proc. Zool. Soc. London*, 1887, p. 552.)

1007

[Report on the additions to the Society's Menagerie in May, 1886.]

*Proc. Zool. Soc. London*, 1886, p. 318.

1008

[Remarks on interesting animals observed during a visit to the Zoological Gardens of Rotterdam, Amsterdam, Cologne, Antwerp, and Ghent.]

*Proc. Zool. Soc. London*, 1886, p. 320.

1009

[Exhibition, on behalf of Mr. J. Brazier, C. M. Z. S., of a series of 55 eggs laid by a Pacific Porphyrio.]

*Proc. Zool. Soc. London*, 1886, p. 330.

A specimen of this bird—*Porphyrio vitensis*—was captured at Maré, Loyalty Islands, in 1873, and was kept in captivity till 1882, during which period she laid 491 eggs.

1010

List of a collection of Birds from the Province of Tarapacá, northern Chili.

*Proc. Zool. Soc. London*, 1886, pp. 395-404, pl. xxxvi.

Fifty-three species are enumerated and remarked upon. *Phaniapterus jamesi* is described as a new species and figured. A map, showing the localities where the collection was made, is given. The bills of *P. jamesi* and *P. andinus* are figured in the text.

(See also *Proc. Zool. Soc. London*, 1891, p. 131.)

1011

[Report on the additions to the Society's Menagerie in June, July, August, September, and October, 1886.]

*Proc. Zool. Soc. London*, 1886, pp. 417, 418.



1012

On two species of Antelopes from Somaliland.

*Proc. Zool. Soc. London*, 1886, pp. 504, 505, pl. li.

Remarks on *Gazella naso*, n. sp., and *Neotragus kirki*. The head of the former species is figured.

1013

On an apparently new Parrot of the genus *Conurus* living in the Society's Gardens.

*Proc. Zool. Soc. London*, 1886, pp. 538, 539, pl. lvi.

*Conurus rubritorquis* is described and figured

1014

[Report on the additions to the Society's Menagerie in November, 1886.]

*Proc. Zool. Soc. London*, 1886, p. 549.

1015

On the Claws and Spurs of Birds' Wings.

*Ibis*, 1886, pp. 147-151, 300-301.

Remarks on and illustrations of the spurs and claws on the wings of *Gypagus papa*, *Chauna derbiana*, *Plectropterus gambensis*, and *Parra jacana*.

1016

Description of a new Ground Finch from western Peru.

*Ibis*, 1886, pp. 253, 259, pl. viii.

*Hæmophila pulchra* is described and figured.

1017

[Report on the addition to the Society's Menagerie in December, 1886.]

*Proc. Zool. Soc. London*, 1887, pp. 1, 2.

1018

[Exhibition of and remarks upon a specimen of a rare Parrot. (*Chrysotis bodini*).]

*Proc. Zool. Soc. London*, 1887, p. 2.

1019

Characters of new species of Birds of the family *Tyrannidae*.

*Proc. Zool. Soc. London*, 1887, pp. 47-50, pl. ix.

The following species are characterized and remarked upon: *Tamtoptera holospodia*, *Euscarthmus apicalis*, *Pogonotriccus gualaquiza*, *Leptopogon godmani*, *L. oustaleti*, *Phyllomyias berlepschi*, *Elainea hypospodia*, *E. flaviventer*, *Myiobius subchraceus*, and *Empidonax ruficeps*. *Euscarthmus apicalis* and *Leptopogon oustaleti* are figured.

1020

[Report on the additions to the Society's Menagerie in January, 1887.]

*Proc. Zool. Soc. London*, 1887, pp. 133, 139.

1021

[Report on the additions to the Society's Menagerie in February, 1887.]

*Proc. Zool. Soc. London*, 1887, p. 319.

1022

[Report on the additions to the Society's Menagerie in March, 1887.]

*Proc. Zool. Soc. London*, 1887, p. 340.

1023

[Extracts from a letter addressed to Mr. Sclater by Rev. G. H. R. Fisk, C. M. Z. S., respecting the killing and eating, by a Mouse, of a young venomous Snake.]

*Proc. Zool. Soc. London*, 1887, pp. 340-342.

The Mouse was a specimen of *Dendromys melanotis*, and the snake *Sepeodon hæmachates*.

1024

[Exhibition of and remarks upon a set of eleven photographs, representing objects of Natural History, collected by General Prejevalski in Central Asia.]

*Proc. Zool. Soc. London*, 1887, p. 362.

These photographs represented objects of General Prejevalski's collection, as arranged for exhibition in the Museum of the Imperial Academy of St. Petersburg. They had been presented to the Library of the Zoological Society of London, where they are now located.

1025

[Extract from a letter addressed to Mr. Sclater by Mr. Albert A. C. Le Souef, C. M. Z. S., containing remarks upon some living Duckbills (*Ornithorhynchus paradoxus*) in confinement at Melbourne.]

*Proc. Zool. Soc. London*, 1887, p. 363.

1026

[Report on the additions to the Society's Menagerie in April, 1887.]

*Proc. Zool. Soc. London*, 1887, p. 396.

1027

[Extracts from a letter addressed to Mr. Sclater by Mr. Roland Trimen, F. Z. S., respecting the obtaining of a second example of *Laniarius atrocroceus*.]

*Proc. Zool. Soc. London*, 1887, pp. 396, 397.

1028

[Report on the additions to the Society's Menagerie in May, 1887.]

*Proc. Zool. Soc. London*, 1887, p. 482.

1029

[Remarks upon specimens of two species of North American Foxes living in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1887, p. 482.

Remarks on specimens of *Canis velox* and *C. virginianus*.

1030

[Exhibition of and remarks upon the Skin of a White-nosed Monkey (*Cercopithecus ascanias*?).]

*Proc. Zool. Soc. London*, 1887, p. 502.

This monkey was obtained in eastern Equatorial Africa and is here doubtfully referred to *C. ascanias*.

1031

[Exhibition of and remarks upon a specimen of a Pheasant from northern Afghanistan (*Phasianus principalis*).]

*Proc. Zool. Soc. London*, 1887, p. 502.

1032

Note on the Wild Goats of the Caucasus.

*Proc. Zool. Soc. London*, 1887, pp. 552, 553.

Remarks on *Capra caucasica* and *C. pallasi*, and an extract from a communication from Dr. G. Radde concerning them. The two species are shown to be distinct, and the author points out that he was in error in uniting them in a former paper. (cf. *Proc. Zool. Soc. London*, 1886, p. 314).

1033

[Report on the additions to the Society's Menagerie in June, July, August, September, and October, 1887.]

*Proc. Zool. Soc. London*, 1887, pp. 553, 559.

1034

[Report on the additions to the Society's Menagerie in November, 1887.]

*Proc. Zool. Soc. London*, 1887, p. 638.

1035

[Extract of a letter from Dr. Burmeister, F. M. Z. S., and remarks on a supposed new Humming Bird (*Chatocercus burmeisteri*).]

*Proc. Zool. Soc. London*, 1887, pp. 638, 639.

Mr. Slater proposes the name *Chatocercus burmeisteri* for the species characterized in Dr. Burmeister's letter.

1036

On *Empidonax brunneus* and its allied species.

*Ibis*, 1887, pp. 64-66.

Observations on *Empidonax brunneus* (which is referred to *E. bimaaculatus*, d'Orb. et Lafr.), *E. oliva*, *Empidonaxes fringillaris*, *E. fuscatus*, and *E. oliva* aut *viriditinus* (referred to *E. arenaceus*).

1037

Remarks on the species of the genus *Cyclorhis*.

*Ibis*, 1887, pp. 320-324, pl. x.

An arrangement of the species (10 in number) of the genus *Cyclorhis*, with remarks upon them. *Cyclorhis atrirostris* is described as new and figured.

[Report on the additions to the Society's Menagerie in December, 1887, and list of specimens of the genus *Canis*.]

*Proc. Zool. Soc. London*, 1888, pp. 1, 2.

A list of the specimens (36 in number) of the genus *Canis* living in the Zoological Society's Gardens is given.

1038

[Report on the additions to the Society's Menagerie in January, 1888.]

*Proc. Zool. Soc. London*, 1888, p. 87.

1039

[Report on the additions to the Society's Menagerie in February, 1888.]

*Proc. Zool. Soc. London*, 1888, p. 140.

1040

[Exhibition on behalf of Lieut. Col. H. M. Drummond-Hay, C. M. Z. S., of a specimen of the Desert Wheatear (*Saxicola deserti*) killed in Scotland.]

*Proc. Zool. Soc. London*, 1888, p. 140.

1041

[Report on the additions to the Society's Menagerie in March, 1888.]

*Proc. Zool. Soc. London*, 1888, p. 219.

1043

[Report on the additions to the Society's Menagerie in April, 1888.]

*Proc. Zool. Soc. London*, 1888, p. 265.

1044

[Report on the additions to the Society's Menagerie in May, 1888.]

*Proc. Zool. Soc. London*, 1888, p. 291.

1045

[Exhibition on the part of Mr. F. M. Campbell, F. Z. S., of a pair of Pallas's Sand Grouse, and remarks on the numerous recent occurrences of this bird in western Europe.]

*Proc. Zool. Soc. London*, 1888, p. 291.

1046

[Exhibition, on behalf of Prof. R. Collett, C. M. Z. S., of a nest, eggs, and two young ones in down of the Ivory Gull (*Larus eburneus*).]

*Proc. Zool. Soc. London*, 1888, pp. 291, 292.

1047

[Report on the additions to the Society's Menagerie in June, July, August, September, and October, 1888.]

*Proc. Zool. Soc. London*, 1888, p. 413.

1048

[Report on the additions to the Society's Menagerie in November, 1888.]

*Proc. Zool. Soc. London*, 1888, p. 564.

1049

Notes on the Emperor Penguin (*Aptenodytes forsteri*).

*Ibis*, 1888, pp. 325-334.

The history and synonymy of *Aptenodytes forsteri*. The differences in coloration and structure between this species and *A. pennanti* are pointed out. The upper surface of the skull and the sterna of both species are figured in the text.

1050

Electric Fishes in the River Uruguay.

*Nature*, XXXVIII, p. 143 (1888).

Letter on the occurrence of an electric eel (*Gymnotus*) in the Rio Uruguay.

1051

The "Tamaron" of the Philippine Islands.

*Nature*, XXXVIII, pp. 363, 364 (1888).

Letter on the discovery in the Philippine Islands, by Prof. J. B. Steere, of a new species of *Anoa*—*Anoa mindorensis*.

1052

The Barbary Ape in Algeria.

*Nature*, XXXIX, p. 30 (1888).

Letter on his having seen wild specimens of the Barbary ape in Algeria.

1053

[Report on the additions to the Society's Menagerie in December, 1888.]

*Proc. Zool. Soc. London*, 1889, p. 1.

1054

[Report on the additions to the Society's Menagerie in January, 1889.]

*Proc. Zool. Soc. London*, 1889, p. 26.

1055

[Exhibition of and remarks upon a living specimen of the Thick-billed Lark (*Rhamphocorys clot-beyi*).]

*Proc. Zool. Soc. London*, 1889, pp. 26, 27.

1056

On some new species and genera of Birds of the family *Dendrocolaptidae*.

*Proc. Zool. Soc. London*, 1889, pp. 32-34.

Two new generic terms, *Limnophyes* and *Hylozetastes*, are proposed for the reception of *Limnornis curvirostris* and *Dendrocolaptes perroti*, respectively, and the following new species are described: *Upucerthia bridgesi*, *Phacellodomus rufipennis*, *Thripophaga fusciceps*, *Philydor cervicalis*, and *Picolaptes parvirostris*.

1057

[Exhibition of and remarks upon a series of specimens of the eggs and chicks of the Hoatzin (*Opisthocomus cristatus*).]

*Proc. Zool. Soc. London*, 1889, p. 57.

1058

[Exhibition of and remarks upon some heads and skins of a new Antelope obtained by Mr. H. C. V. Hunter, F. Z. S., in northeastern Africa.]

*Proc. Zool. Soc. London*, 1889, pp. 58, 59.

The heads and skins of a new species of antelope, proposed to be called *Damalis hunteri*, were exhibited to a meeting of the Zoological Society of London, and remarked upon. The head is figured in the text.

1059

[Report on the additions to the Society's Menagerie in February, 1889.]

*Proc. Zool. Soc. London*, 1889, p. 85.

1060

[Remarks upon the collections of Fishes made at Constantinople by Dr. E. D. Dickson, C. M. Z. S.]

*Proc. Zool. Soc. London*, 1889, p. 135.

1061

[Report on the additions to the Society's Menagerie in March, 1889.]

*Proc. Zool. Soc. London*, 1889, pp. 160, 161.

1062

[Exhibition of and remarks upon a pair of Buprestine Beetles (*Julodis finchi*) obtained by Mr. B. T. Finch, near Karachi.]

*Proc. Zool. Soc. London*, 1889, p. 219.

1063

[Exhibition of and remarks upon a specimen of the Mole Cricket (*Gryllotalpa vulgaris*) found at Bagdad and transmitted by Mrs. Talbot.]

*Proc. Zool. Soc. London*, 1889, p. 219.

1064

[Remarks on interesting animals observed during a visit to the Zoological Gardens of Rotterdam, Amsterdam, and Antwerp.]

*Proc. Zool. Soc. London*, 1889, pp. 219, 220.

1065

[Report on the additions to the Society's Menagerie in April, 1889.]

*Proc. Zool. Soc. London*, 1889, p. 246.

1066

[Exhibition of and remarks upon a living specimen of an albino variety of the Cape Mole Rat.]

*Proc. Zool. Soc. London*, 1889, pp. 246, 247.

1067

[Exhibition of and remarks upon a mummy of a Falcon obtained at Thebes, in Egypt.]

*Proc. Zool. Soc. London*, 1889, p. 262.

Apparently a mummified specimen of *Tinnunculus alaudarius*.

1068

[Exhibition of and remarks upon a series of Photographs taken at Antipodes Island.]

*Proc. Zool. Soc. London*, 1889, p. 262.

These photographs represented groups of marine birds and sea lions which frequent Antipodes Island for breeding purposes.

1069

[Exhibition of and remarks upon a Leaf Insect (*Phyllium gelonus*) living in the Society's insect house.]

*Proc. Zool. Soc. London*, 1889, p. 262.

An illustration of *Phyllium gelonus* (immature) is given.

1070

[Report on the additions to the Society's Menagerie in May, 1889.]

*Proc. Zool. Soc. London*, 1889, p. 316.

1071

List of Birds collected by Mr. Ramage in Dominica, West Indies.

*Proc. Zool. Soc. London*, 1889, pp. 326, 327.

A list of 30 species, with general remarks on the avifauna of Dominica.

1072

Description of Hunter's Antelope.

*Proc. Zool. Soc. London*, 1889, pp. 372-377, pl. xlii.

*Damalis hunteri* is characterized and figured, and remarks made on a series of horns and skins of this animal. The text is illustrated with figures of the head, skull and horns, of the male and female.

1073

[Report on the additions to the Society's Menagerie in June, July, August, and September, 1889.]

*Proc. Zool. Soc. London*, 1889, pp. 393, 394.

1074

List of Birds collected by Mr. Ramage in St. Lucia, West Indies.

*Proc. Zool. Soc. London*, 1889, pp. 394, 395.

A list of 30 species, with general notes on the ornithology of St. Lucia.

1075

[Report on the additions to the Society's Menagerie in October, 1889.]

*Proc. Zool. Soc. London*, 1889, pp. 447, 448.

1076

[Exhibition of a Skin of an albino variety of the Cape Mole Rat (*Georychus capensis*).]

*Proc. Zool. Soc. London*, 1889, p. 449.

1077

[Report on the additions to the Society's Menagerie in November, 1889.]

*Proc. Zool. Soc. London*, 1889, p. 586.

1078

[Exhibition of and remarks upon an Egg of the Crested Screamer (*Chauna chavaria*).]

*Proc. Zool. Soc. London*, 1889, pp. 586, 587.

1079

Notes on some recently described species of *Dendrocolaptidae*.

*Ibis*, 1889, pp. 350-354, pl. xi.

Notes on *Berlepschia rikeri*, *Phacellodomus inornatus*, *Dendrocincla punctigula*, Ridgw. MS., *D. laevis*, *D. laur. costaricensis*, *Picolaptes gracilis*, *Dendrocincla rufo-obsoleta*, *D. castanoptera*, *Dendrocolaptes obsolatus*, and *Sclerurus canicularis*. *Berlepschia rikeri* is figured.

1080

The Rabbit Pest.

*Nature*, XXXIX, pp. 493, 494 (1889).

Note on the plan advocated by Mr. W. Rodier, of New South Wales, for the extermination of rabbits in Australia.

1081

"La Pietra Papale."

*Nature*, XLI, pp. 30, 31 (1889).

A description of an enormous granite boulder, near Stresa, in Italy.

1082

[Report on the additions to the Society's Menagerie in December, 1889.]

*Proc. Zool. Soc. London*, 1890, p. 1.

1083

[Exhibition of and remarks upon a hybrid Duck.]

*Proc. Zool. Soc. London*, 1890, pp. 1, 2, pl. i.

Exhibition to a meeting of the Zoological Society of London of a hybrid between *Tadorna casarca* and *Querquedula falcata*. The bird is figured.

1084

[Report on the additions to the Society's Menagerie in January, 1890.]

*Proc. Zool. Soc. London*, 1890, p. 44.

1085

On a Guinea Fowl from the Zambesi, allied to *Numida cristata*.

*Proc. Zool. Soc. London*, 1890, pp. 86, 87, pl. xii.

Remarks on and figure of an undetermined species of *Numida* from the Zambesi.

1086

[Report on the additions to the Society's Menagerie in February, 1890.]

*Proc. Zool. Soc. London*, 1890, p. 94.

1087

[Exhibition of and remarks upon some Mammals obtained in the Upper Magdalene Valley of Colombia by Mr. R. B. White, C. M. Z. S.]

*Proc. Zool. Soc. London*, 1890, p. 98.

Examples of four species of mammals, determined by Mr. Oldfield Thomas, were exhibited to a meeting of the Zoological Society of London and remarked upon.

1088

[Report on the additions to the Society's Menagerie in March, 1890.]

*Proc. Zool. Soc. London*, 1890, p. 147, pl. xv.

*Hypocoelus ampelinus* is figured.

1089

[Report on the additions to the Society's Menagerie in April, 1890.]

*Proc. Zool. Soc. London*, 1890, p. 354.

1090

[Exhibition of and remarks upon the Head of an Antelope (*Damalis senegalensis*) from East Africa.]

*Proc. Zool. Soc. London*, 1890, pp. 354-357.

The head and skull of *Damalis senegalensis* are figured in the text, and remarks made upon the animal. A list of its synonyms is given.

1091

On a new Toucan of the genus *Pteroglossus*.

*Proc. Zool. Soc. London*, 1890, p. 403.

*Pteroglossus didymus* is characterized.

1092

[Report on the additions to the Society's Menagerie in May, 1890.]

*Proc. Zool. Soc. London*, 1890, pp. 411, 412.

1093

[Exhibition of and remarks upon two young specimens of Darwin's Rhea (*Rhea darwini*) from the Province of Tarapacá.]

*Proc. Zool. Soc. London*, 1890, p. 412.

1094

[Exhibition of and remarks upon the Flat Skin of a Zebra received from Berbera, northern Somaliland.]

*Proc. Zool. Soc. London*, 1890, pp. 412-414.

The skins of *Equus grevyi* and *E. burchelli* are figured in the text.

1095

[Exhibition of and remarks upon a Mounted Head of a rare Antelope (*Aepyceros petersi*).]

*Proc. Zool. Soc. London*, 1890, pp. 460, 461.

A figure of the head is given in the text.

1096

[Exhibition of a photograph of Grevy's Zebra.]

*Proc. Zool. Soc. London*, 1890, p. 461.

This photograph of *Equus grevyi* was taken by Mr. Gambier Bolton from the type specimen in the Paris Museum.

1097

[Remarks upon a map transmitted by M. P. A. Pichot, C. M. Z. S., showing the exact locality in which the Beaver is now found in the Delta of the Rhone.]

*Proc. Zool. Soc. London*, 1890, p. 463.

1098

[Report on the additions to the Society's Menagerie in June, July, August, September, and October, 1890.]

*Proc. Zool. Soc. London*, 1890, pp. 599, 590, pls. xlvii, xlviii.

*Tragelaphus speki* and *Colobus ferrugineus* are figured.



1109

[Report on the additions to the Society's Menagerie in November, 1890.]

*Proc. Zool. Soc. London*, 1890, pp. 646, 647.

1100

Remarks on the fifth cubital remex of the wing in the Carinatae.

*Ibis*, 1890, pp. 77-83.

Observations on the presence or absence of the fifth cubital remex in the wing of the various orders of the Carinate birds. The distal cubital remiges, with their attached tectrices majores, of *Phasianus colchicus* and *Aquila chrysaetos* are figured in the text.

1101

On the Range of the Guáchero (*Steatornis caripensis*) in South America.

*Ibis*, 1890, pp. 335-339.

A history of the occurrences of *Steatornis caripensis* in various localities in South America, with a list of the principal references to this species.

1102

On some Birds of the Argentine Republic. By A. H. Holland. With notes by P. L. Sclater.

*Ibis*, 1890, pp. 424-428.

A nominal list of 65 species, accompanied by Mr. Holland's field notes and remarks by Mr. Sclater on some of the more interesting species.

(See also *Ibis*, 1891, p. 16.)

1103

African Monkeys in the West Indies.

*Nature*, XLI, pp. 368, 369 (1890).

Letter on the occurrence of *Cercopithecus callitrichus* in the West Indies.

(See also *Proc. Zool. Soc. London*, 1866, p. 79; *Nature*, XXI, p. 153, 1879.)

1104

The White Rhinoceros.

*Nature*, XLII, pp. 520, 521 (1890).

Remarks on *Rhinoceros simus*, which is shown to differ in many respects from *R. bicornis*. The heads of the two species are figured.

1105

The New Australian Mammal.

*Nature*, XLII, p. 645 (1890).

Notes on the curious new mammal discovered in Central Australia by Dr. E. C. Stirling.

(See also *Nature*, XLIV, p. 449, 1891.)

1106

[Report on the additions to the Society's Menagerie in December, 1890.]

*Proc. Zool. Soc. London*, 1891, p. 1.

1107

[Exhibition of and remarks upon some sketches made by Lieut. W. E. Stairs, R. E., of the horns of a large Antelope apparently unknown to science.]

*Proc. Zool. Soc. London*, 1891, pp. 1-3.

The horn is figured in the text.

1108

[Exhibition of and remarks upon specimens of three species of Purple Water Hens (*Porphyrion poliocephalus*, *P. œrulus*, and *P. smaragdinus*).]

*Proc. Zool. Soc. London*, 1891, pp. 47, 48.

1109

[Report on the additions to the Society's Menagerie in January, 1891.]

*Proc. Zool. Soc. London*, 1891, p. 121.

1110

On a second collection of Birds from the Province of Tarapacá, northern Chili.

*Proc. Zool. Soc. London*, 1891, pp. 131-137, pl. xiii.

An annotated list of 53 species, of which *Phryganeus coracinus* is described as new and figured. A map of the vicinity of Tarapacá is given.

(See also *Proc. Zool. Soc. London*, 1886, p. 395).

1111

[Report on the additions to the Society's Menagerie in February, 1891.]

*Proc. Zool. Soc. London*, 1891, p. 179.

1112

[Exhibition of and remarks upon a specimen of Macgregor's Paradise Bird (*Cnemophilus macgregori*).]

*Proc. Zool. Soc. London*, 1891, p. 179.

1113

[Exhibition of and remarks upon two specimens of the Horns of an Antelope from Somaliland.]

*Proc. Zool. Soc. London*, 1891, p. 197.

These horns undoubtedly belonged to the species of antelope which had been recently described by Mr. Thomas as *Cervicapra clarkei*.

1114

[Exhibition of skins of the Otince (*Felis uncia*) and remarks upon its geographical distribution.]

*Proc. Zool. Soc. London*, 1891, p. 197.

1115

[Report on the additions to the Society's Menagerie in March, 1891.]

*Proc. Zool. Soc. London*, 1891, p. 212.

1116

[Remarks upon the breeding of *Tragelaphus gratus* in the Gardens of the Zoological Society of Amsterdam.]

*Proc. Zool. Soc. London*, 1891, p. 213.

1117

[Report on the additions to the Society's Menagerie in April, 1891.]

*Proc. Zool. Soc. London*, 1891, p. 301.

1118

[General remarks upon the Fauna of British Central Africa.]

*Proc. Zool. Soc. London*, 1891, pp. 301-305.

A summary of the state of knowledge of the fauna of British Central Africa, and a list of the literature relating thereto.

1119

[Report on the additions to the Society's Menagerie in May, 1891.]

*Proc. Zool. Soc. London*, 1891, p. 326.

1120

[Remarks on interesting animals observed during a visit to the Zoological

Gardens of Paris, Ghent, Antwerp, Rotterdam, Amsterdam, and The Hague.]

*Proc. Zool. Soc. London*, 1891, pp. 326, 327.

1121

[Remarks on the Sea Eagles, referred to *Haliaetus pelagicus*, living in the Hamburg Zoological Gardens.]

*Proc. Zool. Soc. London*, 1891, p. 374.

One of these specimens having been incorrectly determined as pointed out in a communication from Dr. Bolan, Mr. Sclater refers it to *Haliaetus branickii*, Tacz.

1122

[Report on the additions to the Society's Menagerie in June, July, August, and September, 1891.]

*Proc. Zool. Soc. London*, 1891, pp. 464, 465.

1123

[Report on the additions to the Society's Menagerie in October, 1891.]

*Proc. Zool. Soc. London*, 1891, p. 486.

1124

[Exhibition of and remarks upon a specimen of a Shearwater (*Puffinus gavia*) from Australia.]

*Proc. Zool. Soc. London*, 1891, p. 627.

1125

Further notes on the Birds of the Argentine Republic. By A. H. Holland. With remarks by P. L. Sclater.

*Ibis*, 1891, pp. 16-20.

A list of 46 species, accompanied by Mr. Holland's field notes and remarks by Mr. Sclater.

(See also *Ibis*, 1890, p. 424.)

1126

The Spotted-billed Pelican (*Pelecanus manillensis*).

*Ibis*, 1891, pp. 151, 152.

Note on the most likely locality in India to procure specimens of *Pelecanus manillensis*.

1127

Remarks on Macgregor's Paradise Bird (*Cnemophilus macgregori*).

*Ibis*, 1891, pp. 414, 415, pl. x.

*Cnemophilus macgregori* is figured and remarked upon.

1128

On recent advances in our knowledge of the Geographical Distribution of Birds.

*Ibis*, 1891, pp. 514-557.

A reprint, with slight modifications, of an address delivered to the Second International Ornithological Congress, at Budapest, in May, 1891, being a review of the principal additions to the literature of geographical ornithology since 1875.

1129

Porpoises in the Victoria Nyanza.

*Nature*, XLIV, p. 124 (1891).

Letter on the improbability of Porpoises occurring in Lake Victoria Nyanza, as had been asserted by Dr. Carl Peters.

1130

The new Australian Marsupial Mole, *Notoryctes typhlops*.

*Nature*, XLIV, p. 449 (1891).

Remarks on *Notoryctes typhlops*, with an extract of a letter from Dr. E. C. Stirling, containing notes on its habits and habitat.

(See also *Nature*, XLII, p. 645, 1890.)

1131

The Bird collections in the Oxford University Museum.

*Nature*, XLIV, p. 518 (1891).

Letter on the condition of the collections of birds in the Oxford University Museum, and suggestions for their arrangement.

(See also *Ibis*, 1891, p. 180; 1893, p. 156.)

1132

Opportunity for a Naturalist.

*Nature*, XLV, pp. 174, 269 (1891-92).

Letters on an opportunity for a naturalist to visit Argentina for the purpose of collecting bird skins.

1133

[Report on the additions to the Society's Menagerie in November and December, 1891.]

*Proc. Zool. Soc. London*, 1892, pp. 1, 2.

1134

[Report on the additions to the Society's Menagerie in January, 1892.]

*Proc. Zool. Soc. London*, 1892, p. 76.

1135

[Exhibition of and remarks upon the Egg and Young of the Partridge Bronze-wing Pigeon (*Geophaps scripta*).]

*Proc. Zool. Soc. London*, 1892, pp. 76, 77.

Critical remarks on Dr. Sharpe's proposal to alter the systematic position of the *Geophabes*.

1136

On a small collection of Mammals brought by Mr. A. Sharpe from Nyassaland.

*Proc. Zool. Soc. London*, 1892, pp. 97, 98.

Notes on eight species of mammals.

1137

On a new Antelope from Somaliland and on some other specimens of Antelopes from the same country.

*Proc. Zool. Soc. London*, 1892, pp. 98-102, pl. v.

*Bubalis swaynei* is described and its head figured. Ten other species of antelopes from Somaliland are enumerated and remarked upon. The head and neck of *Lithocranius walleri*, and the skull and horns of *Bubalis swaynei*, are figured in the text.

(See also *Proc. Zool. Soc. London*, 1892, pp. 117, 257.)

1138

[Exhibition of, and remarks upon, some "Spinning" or "Japanese" Mice.]

*Proc. Zool. Soc. London*, 1892, p. 117.

1139

[Exhibition of and remarks upon a series of Mounted Heads of Antelopes belonging to Captain Swayne, including one of *Bubalis swaynei*.]

*Proc. Zool. Soc. London*, 1892, pp. 117, 118.

These heads belonged to eight different species. A list of the species of Somaliland antelopes (12 in number), with their native names, is given.

(See also *Proc. Zool. Soc. London*, 1892, pp. 98, 257.)

1140

[Report on the additions to the Society's Menagerie in February, 1892.]

*Proc. Zool. Soc. London*, 1892, p. 174.

1141

[Exhibition of and remarks upon a Skin of the Wild Ass of Somaliland (*Equus asinus somalicus*).]

*Proc. Zool. Soc. London*, 1892, p. 195.

(See also *Proc. Zool. Soc. London*, 1894, p. 538.)

1142

[Report on the additions to the Society's Menagerie in March, 1892, and list of Giraffes that have lived in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1892, pp. 256, 257.

1143

[Exhibition of and remarks upon two mounted heads of Swayne's Antelope (*Bubalis swaynei*).]

*Proc. Zool. Soc. London*, 1892, pp. 257, 258.

(See also *Proc. Zool. Soc. London*, 1892, pp. 98, 117.)

1144

[Report on the additions to the Society's Menagerie in April, 1892.]

*Proc. Zool. Soc. London*, 1892, p. 299.

1145

[Exhibition of and remarks upon a nearly perfect Egg of *Aepyornis medius*.]

*Proc. Zool. Soc. London*, 1892, p. 299.

1146

[Report on the additions to the Society's Menagerie in May, 1892.]

*Proc. Zool. Soc. London*, 1892, pp. 470, 471.

The male and female of *Hypocolius ampelinus* are figured in the text.

1147

[Remarks on interesting animals observed during a visit to the Zoological Gardens of Rotterdam, The Hague, Amsterdam, and Antwerp.]

*Proc. Zool. Soc. London*, 1892, pp. 471, 472.

1148

[Remarks upon the habits of a South African Snake (*Dasypeltis scabra*).]

*Proc. Zool. Soc. London*, 1892, p. 476.

1149

[Extracts from a letter from Mr. H. H. Johnston, announcing the dispatch of specimens from the Shiré Highlands.]

*Proc. Zool. Soc. London*, 1892, p. 477.

1150

On a collection of Birds from the Island of Anguilla, West Indies.

*Proc. Zool. Soc. London*, 1892, pp. 498-500.

A list of 16 species, with remarks upon them.

1151

[Report on the additions to the Society's Menagerie in June, July, August, and September, 1892.]

*Proc. Zool. Soc. London*, 1892, p. 541.

1152

[Report on the additions to the Society's Menagerie in October, 1892, and description of a new Monkey of the genus *Cercopithecus*.]

*Proc. Zool. Soc. London*, 1892, pp. 579-581, pl. xl.

*Cercopithecus stairsi* is described and figured.

1153

[Exhibition of, on behalf of Thomas Ground, and remarks upon a specimen of the Siberian Pectoral Sandpiper, shot on Breydon mudflats, Norfolk.]

*Proc. Zool. Soc. London*, 1892, p. 581.

1154

[Report on the additions to the Society's Menagerie in November, 1892.]

*Proc. Zool. Soc. London*, 1892, p. 594.

1155

The Bird Collections in the Oxford University Museum.]

*Ibis*, 1892, pp. 188, 187.

Remarks on the condition of the bird collections in the Oxford University Museum, and suggestions for properly arranging them.

(See also *Nature*, XLIV, p. 518 (1891); *Ibis*, 1893, p. 156.)

1156

On the Avifauna of the Lower Pileo-mayo. By J. Graham Kerr. With notes by the editor [P. L. Sclater].

*Ibis*, 1892, pp. 120-152, pl. iii.

A list of 174 species, accompanied by Mr. Graham Kerr's field notes and remarks by Mr. Sclater.

1157

Note on *Calliste margarethæ*.

*Ibis*, 1892, p. 351.

Note on the probable identity of Mr. Allen's newly described *Calliste margarethæ* and Vieillot's *Tanagra formosa*.

1158

Remarks on the correct generic name of the Linnets.

*Ibis*, 1892, pp. 555-557.

Remarks showing that *Cannabina* should be adopted as the generic name for the Linnets. The synonyms of the genus are given.

1159

[Exhibition of, to a meeting of the British Ornithologists' Club, and remarks upon a specimen of *Paramythia montium*.]

*Bull. British Orn. Club*, I, pp. xvi, xvii (1892).

1160

The Antelopes of Somaliland.

*Natural Science*, I, pp. 255-265 (1892).

An illustrated résumé of the antelopes of Somaliland. Twelve species known to inhabit that country are enumerated.

1161

[Report on the additions to the Society's Menagerie in December, 1892.]

*Proc. Zool. Soc. London*, 1893, p. 1.

1169

Remarks on a rare Argentine Bird, *Xenopsaris albinucha*.

*Proc. Zool. Soc. London*, 1893, pp. 166-168, pl. vii.

*Xenopsaris albinucha* (Burm.) is characterized, figured, and remarked upon.

1163

[Report on the additions to the Society's Menagerie in January, 1893.]

*Proc. Zool. Soc. London*, 1893, p. 168.

1154

[Exhibition of and remarks on behalf of Mr. R. M. Barrington upon an example of the Antarctic Sheathbill (*Chionis alba*) killed on the coast of Ireland.]

*Proc. Zool. Soc. London*, 1893, p. 178.

1165

[Report on the additions to the Society's Menagerie in February, 1893.]

*Proc. Zool. Soc. London*, 1893, p. 237.

1166

On a new African Monkey of the genus *Cercopithecus*, with a list of the known species.

*Proc. Zool. Soc. London*, 1893, pp. 243-258, pls. xvi, xvii.

A review of the species of the genus *Cercopithecus*. Thirty-one species known and 15 not known to the author are enumerated. *Cercopithecus schmidti* and *C. moloneyi* are figured the latter of which is described as a new species. The head of *C. brazzæ* is figured in the text.

(See also *Proc. Zool. Soc. London*, 1893, p. 441).

1167

[Report on the additions to the Society's Menagerie in March, 1893.]

*Proc. Zool. Soc. London*, 1893, p. 525.

1168

[Exhibition of and remarks upon a Skin of a variety of the Pig-tailed Monkey (*Macacus nemestrinus*).]

*Proc. Zool. Soc. London*, 1893, p. 325.

1169

[Report on the additions to the Society's Menagerie in April, 1893.]

*Proc. Zool. Soc. London*, 1893, p. 435

[Remarks on the protrusion of a fleshy mass from the cloaca occasionally exhibited by the Greater Vasa Parrot.]

*Proc. Zool. Soc. London*, 1893, p. 435.

This habit of the female *Corycopis vasa*, presumably due to sexual excitement, had been previously noticed on two occasions (cf. *Proc. Zool. Soc. London*, 1884, pp. 410, 502).

1171

[List of the dates of receipt from the printers of the sheets of the Society's "Proceedings" from 1831 to 1859, inclusive.]

*Proc. Zool. Soc. London*, 1893, pp. 435-440.

1172

Additional notes on the Monkeys of the genus *Cercopithecus*.

*Proc. Zool. Soc. London*, 1893, pp. 441-444, pl. xxxiii.

Supplementary notes to a former communication (cf. *Proc. Zool. Soc. London*, 1893, p. 243), containing remarks on *Cercopithecus bourtourlini* and *C. brazzæ*. The former species is figured in the text, the latter on a plate.

1173

[Report on the additions to the Society's Menagerie in May, 1893.]

*Proc. Zool. Soc. London*, 1893, p. 505, pl. xxxix.

The female and young of *Cobus ellipsipyrumnus* are figured.

1174

[Exhibition of and remarks upon some Skins of Mammals obtained in the Shire Highlands, British Central African Protectorate.]

*Proc. Zool. Soc. London*, 1893, pp. 506, 507.

Remarks on the skins of eight species of mammals from the Shire Highlands, which were exhibited to a meeting of the Zoological Society of London.

1175

On some Horns belonging, apparently, to a new form of African Rhinoceros.

*Proc. Zool. Soc. London*, 1893, pp. 514-517.

The dimensions and wood-cut illustrations are given of two remarkable horns of a species of Rhinoceros from Udulia, near Speke Gulf, East Africa, to which the provisional name *Rhinoceros bicornis holmwoodi* is applied.

1176

[Exhibition of and remarks upon two Eggs of the Cape Coly (*Colius capensis*) laid in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1893, pp. 523, 529.

1177

[Report on the additions to the Society's Menagerie in June, July, August, and September, 1893.]

*Proc. Zool. Soc. London*, 1893, pp. 612, 613.

1178

[Remarks on the Zoological Gardens of Stuttgart, Frankfurt, and Cologne.]

*Proc. Zool. Soc. London*, 1893, p. 613.

1179

[Remarks upon the breeding of Monkeys during the last ten years in the Society's Gardens.]

*Proc. Zool. Soc. London*, 1893, pp. 615, 616.

A list of the species of the genera *Macacus* and *Cercopithecus* that have bred during the last ten years in the Zoological Society's Menagerie, with an illustration of a female *Cercopithecus lalandi*, and its young in the act of sucking its two teats at once.

1180

[Report on the additions to the Society's Menagerie in October, 1893.]

*Proc. Zool. Soc. London*, 1893, p. 691.

1181

[Exhibition of and remarks upon a mounted specimen of *Cercopithecus albigularis* from the Leyden Museum.]

*Proc. Zool. Soc. London*, 1893, p. 691.



Note on the strange fact that *Cercopithecus albigularis* should inhabit both East and West Africa.

### III

On some specimens of Mammals from Lake Mweru, British Central Africa, transmitted by Vice-Consul Alfred Sharpe.

*Proc. Zool. Soc. London*, 1893, pp. 723-729.

An extract from Mr. Sharpe's letter containing an account of the animals met with by him during his journey from the north end of Lake Nyassa to Lake Mweru and the Luspula, with a list of and remarks upon 17 species of mammals, of which *Cercopithecus opisthictus* and *Cobus crawshayi* are described as new. The skull and horns of *Cobus crawshayi* are figured in the text.

### 1183

[Report on the additions to the Society's Menagerie in November, 1893.]

*Proc. Zool. Soc. London*, 1893, pp. 729, 730.

*Capra caucasica*, ♀, is figured in the text.

### III

List of Birds collected by Mr. Alexander Whyte, F. Z. S., in Nyassaland. By Capt. G. E. Shelley, F. Z. S. With a preface by the editor.

*Ibis*, 1893, pp. 1-6, pls. i-iii.

Prefatory notes to Captain Shelley's paper on Mr. Whyte's collection of birds from Nyassaland.

### 1185

[The Bird Collections in the Oxford University Museum.]

*Ibis*, 1893, pp. 156, 157.

Note on the progress made in the arrangement of the bird collections in the the Oxford University Museum.

(See also *Nature*, XLIV, p. 518 (1891); *Ibis*, 1892, p. 186.)

### 1186

Birds of Antigua, West Indies.

*Ibis*, 1893, p. 158.

A correction with regard to a statement made by the author that the ornith of *Anguilla* was entirely unknown.

(See *Proc. Zool. Soc. London*, 1892, p. 498.)

### 1187

On the occurrence of the Sharp-tailed Sandpiper (*Tringa acuminata*) in Norfolk. By Henry Seebohm. With an appendix by the editor.

*Ibis*, 1893, pp. 181-185, pl. v.

The synonymy of *Tringa acuminata* is appended to Mr. Seebohm's remarks on this bird. A figure of the bird, and an illustration, in the text, of its tail, are also given.

### 1188

Notes on *Paramythia montium* and *Amalocichla sclateriana*.

*Ibis*, 1893, pp. 243-246, pl. vii.

Notes on the systematic positions of *Paramythia montium* and *Amalocichla sclateriana*, and reprints of Mr. De Vis's original descriptions of them. The former species is figured, and its bill, head and foot are illustrated in the text.

### 1189

Note on the proper use of the generic terms *Certhiola* and *Careba*.

*Ibis*, 1893, pp. 248, 247.

Notes pointing out that the terms *Certhiola* and *Careba* should be employed, respectively, for the Sugar Birds of the West Indies and the Blue Creepers of South America.

### 1190

[Note on the "Crocodile Bird" of the Nile.]

*Ibis*, 1893, p. 277.

A postscript to Mr. Cook's letter on the "Crocodile Bird" (*Hoplopterus spinosus*) of the Nile.

### 1191

Great Bustards in the Zoological Society's Gardens.

*Ibis*, 1893, pp. 476, 477.

Note on the Great Bustard (*Otis tarda*) breeding in the Gardens of the Zoological Society of London.

### 1192

Field notes on the Birds of Estancia Sta. Elena, Argentine Republic. By A. H. Holland. With remarks by P. L. Sclater.

*Ibis*, 1893, pp. 483-488.

Fifteen species are enumerated, accompanied by Mr. Holland's field notes and remarks by Mr. Sclater.

### 1193

The Jellyfish of Lake Urumiah.

*Nature*, XLVIII, p. 294 (1893).

Letter on the occurrence of a "Jellyfish" or Medusa in Lake Urumiah, Persia.

### 1194

The "Zoological Record."

*Nature*, XLIX, pp. 123, 124 (1893).

A reply to Messrs. Pocock and Bather's letter (cf. *Nature*, XLIX, p. 53) on the desirability of including Palaeozoology in the "Zoological Record," and a copy of the correspondence with the Geological Society on this subject.

### 1195

[Exhibition to a meeting of the British Ornithologists' Club of a prepared wing and tail of the Martineta Tinamou.]

*Bull. British Orn. Club*, I, p. xxiv (1893).

### 1196

[Extract from a letter from Dr. Hartlaub on the distinctness of *Pennula ecaradata* (King) and *P. sandwichensis* (Gm.).]

*Bull. British Orn. Club*, I, p. xxiv (1893).

### 1197

[Aden suggested as a convenient place for an Ornithological Excursion.]

*Bull. British Orn. Club*, I, pp. xxxiii, xxxiv (1893).

### 1198

[Remarks on the series of mounted specimens of Italian Birds in the Florence Museum, and on the migratory birds which had visited the S. S. Oruba between Gibraltar and Malta from March 29 to April 1, 1893.]

*Bull. British Orn. Club*, I, p. xliii (1893).

### 1199

[Exhibition of, to a meeting of the British Ornithologists' Club, and remarks upon a specimen of *Phalaropus fulicarius* from Chili.]

*Bull. British Orn. Club*, I, p. lv (1893)

1200

[Exhibition of, to a meeting of the British Ornithologists' Club, and remarks on a specimen of *Geophaps plumifera*.]

*Bull. British Orn. Club*, I, pp. lv, lvi (1893).

1201

Chairman's address on opening the second session of the British Ornithologists' Club (October 18, 1893).

*Bull. British Orn. Club*, III, pp. 1-4 (1893).

A sketch of the recent events in the ornithological world.

1202

[Exhibition of, to a meeting of the British Ornithologists' Club, and remarks upon a variety of *Psittacus erithacus*.]

*Bull. British Orn. Club*, III, p. vii (1893).

1203

[Exhibition to a meeting of the British Ornithologists' Club of specimens of the eggs of *Podager nacunda* and *Hydrosalis furcifera*.]

*Bull. British Orn. Club*, III, p. vii (1893).

1204

The Mammals of Kilima-Njaro.

*Natural Science*, II, p. 257 (1893).

An illustrated account of the mammal fauna of Kilima-Njaro, with a list of literature on this subject.

1205

The Nearctic Region and its Mammals.

*Natural Science*, III, pp. 288-292 (1893).

Critical remarks on Messrs. J. A. Allen's and C. Hart Merriam's papers on the geographical distribution of mammals in North America.

1206

On the typical forms of Vertebrated Life suitable for Exhibition in Local Museums.

*Rep. of Proc. of the Museums Assoc.*, pp. 95-99, July, 1893.

An abstract of a paper, read before the Museums Association at their London meeting in July, 1893, on the most desirable objects to be exhibited in a local museum. A list of the existing orders of vertebrates, with the type of each order suitable for exhibition, is given.

1207

[Report on the additions to the Society's Menagerie in December, 1893.]

*Proc. Zool. Soc. London*, 1894, p. 1.

1208

[Exhibition of and remarks upon a coloured drawing of the head of *Cercopithecus erythrogaster*.]

*Proc. Zool. Soc. London*, 1894, p. 1.

1209

[Report on the additions to the Society's Menagerie in January, 1894.]

*Proc. Zool. Soc. London*, 1894, p. 92.

1210

[Exhibition of and remarks upon a mounted specimen of the River Hog of Madagascar (*Potamocharus edwardi*), with notes on its habits by Mr. J. T. Last.]

*Proc. Zool. Soc. London*, 1894, pp. 92-94.

1211

[Exhibition of and remarks upon a stuffed specimen of the White-billed Great Northern Diver (*Colymbus adamsi*) from Norway.]

*Proc. Zool. Soc. London*, 1894, p. 94.

1212

[Report on the additions to the Society's Menagerie in February, 1894.]

*Proc. Zool. Soc. London*, 1894, pp. 162-164.

A figure of the young King Vulture in down plumage is figured in the text.

1213

[Exhibition of and remarks upon a photograph of a young male Gaur or Indian Bison (*Bos gaurus*).]

*Proc. Zool. Soc. London*, 1894, pp. 249, 250.

1214

[Report on the additions to the Society's Menagerie in March, 1894.]

*Proc. Zool. Soc. London*, 1894, p. 316.

1215

Remarks on the specimens of *Protopterus annectens* living in the Society's reptile house.

*Proc. Zool. Soc. London*, 1894, pp. 353, 354.

1216

[Report on the additions to the Society's Menagerie in April, 1894.]

*Proc. Zool. Soc. London*, 1894, pp. 390, 391.

1217

[Report on the additions to the Society's Menagerie in May, 1894.]

*Proc. Zool. Soc. London*, 1894, p. 456.

1218

[Remarks upon animals observed in the Zoological Gardens of Rotterdam, Amsterdam, Hanover, Berlin, and Hamburg.]

*Proc. Zool. Soc. London*, 1894, pp. 456, 457.

1219

[Exhibition of and remarks upon a Skin of an African Monkey (*Cercopithecus diana tiquitus*).]

*Proc. Zool. Soc. London*, 1894, p. 484.

1220

[Exhibition of and remarks upon the typical specimen of *Cercopithecus grayi*, Fraser.]

*Proc. Zool. Soc. London*, 1894, pp. 484, 485.

1221

[Report on the additions to the Society's Menagerie in June, July, August, and September, 1894.]

*Proc. Zool. Soc. London*, 1894, pp. 594-596.

1222

[Report on the additions to the Society's Menagerie in October, 1894.]

*Proc. Zool. Soc. London*, 1894, p. 654.

1221

[Report on the additions to the Society's Menagerie in November, 1894.]

*Proc. Zool. Soc. London*, 1894, pp. 693, 694, pl. xlv.

*Dendrolagus bennettianus* is figured and characterized.

1224

Ornithology at Munich, Stuttgart, Darmstadt, Frankfurt, and Cassel.

*Ibis*, 1894, pp. 106-108.

Remarks upon the collections of birds in the museums of the above-mentioned cities.

1225

On the Birds of Uruguay. By O. V. Aplin. With an introduction and notes by P. L. Sclater.

*Ibis*, 1894, pp. 149-215, pl. v.

Observations on 139 species, with figures of the eggs of 7 species.

1226

Remarks on the Birds of Antarctica.

*Ibis*, 1894, pp. 494-501.

Remarks on the present state of knowledge of the avifauna of the Antarctic Continent.

1227

[Exhibition to a meeting of the British Ornithologists' Club of a needle used by the natives of North Queensland made from the stem of a feather.]

*Bull. British Orn. Club*, III, pp. xxii, xxiii (1894).

1228

[Exhibition to a meeting of the British Ornithologists' Club of a skin of a Rail (*Amaurolimnas concolor*) from Lima, Peru.]

*Bull. British Orn. Club*, III, p. xxiii (1894).

1229

[Exhibition to a meeting of the British Ornithologists' Club of a skin of a Hemipode from Nyassaland.]

*Bull. British Orn. Club*, III, p. xxii (1894).

1230

[Remarks on the great inconvenience that would arise if the "*Scomber scomber*" principle was adopted in ornithological nomenclature.]

*Bull. British Orn. Club*, III, p. xxxiii (1894).

(For list of publications subsequent to December, 1894, see APPENDIX.)

1231

[Exhibition to a meeting of the British Ornithologists' Club of Skins of *Ara auricollis*, *Pionus lacerus*, and *Chrysotis tuoumana* from Argentina.]

*Bull. British Orn. Club*, III, p. xlv (1894).

1232

[Exhibition to a meeting of the British Ornithologists' Club of two Eggs of *Phibalura flavirostris*.]

*Bull. British Orn. Club*, III, p. xlv (1894).

1233

Chairman's address on opening the third session of the British Ornithologists' Club, 1894.

*Bull. British Orn. Club*, IV, pp. 1-6 (1894).

1234

[Exhibition to a meeting of the British Ornithologists' Club of the Eggs of two species of Macaw, *Ara militaris* and *A. ararauna*, which had been laid in captivity.]

*Bull. British Orn. Club*, IV, p. vi (1894).

1235

[Exhibition to a meeting of the British Ornithologists' Club of a Skin of *Phalaropus wilsoni* from the Falkland Islands.]

*Bull. British Orn. Club*, IV, p. vi (1894).

1236

[Exhibition to a meeting of the British Ornithologists' Club of a skin of *Falco puniceus* which had been captured in the Mediterranean.]

*Bull. British Orn. Club*, IV, p. xv (1894).

1237

[Remarks on Reiser's work "*Materiaelen zu einer Ornithologia Balkanica*."] ]

*Bull. British Orn. Club*, IV, p. xv (1894).

1238

The new Cypress of Nyassaland.

*Nature*, LI, pp. 85-87 (1894).

Remarks upon and figure of the cypress (*Widdringtonia whytei*) discovered on the plateau of Milanji in Nyassaland by Mr. Alexander Whyte.

1239

Animals not yet in the Zoo.

*Science Gossip*, N. S., I, pp. 25-28 (1894).

An illustrated account of certain animals that have never been exhibited in the Gardens of the Zoological Society of London, with suggestions for the best means of capturing them and sending them home.





# PART III.

## LIST OF NEW FAMILIES AND GENERA DESCRIBED.

Name.	Type species.	Place of description.	No. of paper.
Agathopus .....	Agathopus micropterus, Sci.	Proc. Zool. Soc. London, 1858, p. 69.	116
Ancistrops, Sci. MS.	Anabates lineaticeps, Sci.	Cat. American Birds, p. 157 (1862).	8
Ancylorhinus, nom. emend. pro Agrilohinus, Bp.		Ibis, 1875, p. 204.	702
Antilocapridæ .....	Antilocapra americana, Gray.	Rep. Brit. Assoc. Adv. Sci., 1866, pt. 2, p. 78.	397
Cænotriccus .....	Muscicapa (Todiostrostrum) ruficeps, Lafr.	Cat. B. Brit. Mus., XIV, pp. 64, 86, (1888).	20
Calochætes .....	Euchætes coccineus, Sci.	Ibis, 1879, p. 388.	837
Calodromas .....	Eudromia elegans, d'Orb. et Geoffr.	Nomencl. Av. Neotrop., pp. 153, 156 (1873).	13
Calopitta (sect.) .....	Pittamaxima, Müll. et Schleg.	Cat. B. Brit. Mus., XIV, pp. 414, 419 (1888).	20
Camptostoma .....	Camptostoma imberbe, Sci.	Proc. Zool. Soc. London, 1857, p. 203.	108
Carenochrous (n. sect.) .....	Arremon rufinucha, Tschudi.	Proc. Zool. Soc. London, 1856, p. 87.	86
Catharopeza .....	Leucopeza bishopi, Lawr.	Ibis, 1880, p. 74, pl. i.	862
Centropelma .....	Podiceps micropterus, Gould.	Exotic Ornith., p. 189, pl. xcv (1869).	12
Centropsar .....	Centropsar mirus, Sci.	Proc. Zool. Soc. London, 1874, p. 176, pl. xxvi.	653
Cercomacra .....	Myrmothera cærulescens, Vieill.	Proc. Zool. Soc. London, 1858, p. 244.	122
Chætoptila .....	Entomyza angustipluma, Cass.	Ibis, 1871, p. 358.	567
Chamaospiza .....	Pipilo torquatus, Du Bus.	Proc. Zool. Soc. London, 1858, p. 304.	126
Chirocylla .....	Lathria uropygialis, Sci. et Salv.	Proc. Zool. Soc. London, 1876, p. 357, pl. xxxi.	723
Chlorenophonia, nom. emend. pro Chlorophonia, Bp.		Contr. to Ornithology, 1851, p. 94.	37
Chlorura .....	Fringilla chlorura, Aud.	Cat. American Birds, p. 117 (1862).	8
Chrocephalus, nom. emend. pro Chroicephalus, Eyton.		Proc. Zool. Soc. London, 1871, p. 576.	554
Clibanornis .....	Anabates dendrocolaptoides, Temm. MS. et Pelz.	Nomencl. Av. Neotrop., pp. 61, 155 (1873).	13
Cnipodectes .....	Cyclorhynchus subbrunneus, Sci.	Proc. Zool. Soc. London, 1873, p. 281.	614
Coracopitta .....	Melampitta lugubris, Schleg.	Cat. B. Brit. Mus., XIV, pp. 412, 449 (1888).	20
Creurgops, Verr. MS.	Creurgops verticalis, Verr. MS.	Proc. Zool. Soc. London, 1858, p. 73, pl. cxxxii, fig. 2.	116
Curaeus .....	Turdus curaëus, Molina.	Cat. American Birds, p. 139 (1862).	8
Delothraupis .....	Calliste castaneiventris, Sci.	Cat. B. Brit. Mus., XI, pp. 139, 142 (1886).	19
Dendrocyena, nom. emend. pro Dendrocyna.		Proc. Zool. Soc. London, 1880, p. 508.	857
Dendromanés .....	Dendrocinclæ anabatina, Sci.	Proc. Zool. Soc. London, 1859, p. 382.	153
Diglossopsis .....	Diglossopsis cærulescens, Sci.	Ann. and Mag. Nat. Hist., ser. 2, XVII, p. 467 (1856).	94
Diplophala .....	Hydropsalia climacocercus, Tsch.	Proc. Zool. Soc. London, 1866, p. 141.	378
Dissodectes .....	Falco ardesiacus, Vieill.	Proc. Zool. Soc. London, 1864, p. 248.	317
Diva .....	Tanagra (Euphonia) vassorii, Lafr. et Boiss.	Tanagararum Catalogue Specimens, pp. 13, 16 (1854).	2
Donacicola, nom. emend. pro Donacola, Gould.		Proc. Zool. Soc. London, 1879, p. 449.	822
Drepanornis .....	Drepanornis albertisi, Sci.	Proc. Zool. Soc. London, 1873, p. 560, pl. xlvii.	625
Empidochanes .....	Muscicapa oliva, Bodd.	Proc. Zool. Soc. London, 1862, p. 112.	255
Euchætes, Verr. MS.	Euchætes coccineus, Verr. MS.	Proc. Zool. Soc. London, 1858, p. 73, pl. cxxxii, fig. 1.	118
Euscelia .....	Tanagra penicillata, Spix.	Proc. Zool. Soc. London, 1856, p. 117.	86a

*List of new families and genera described—Continued.*

Name.	Type species.	Place of description.	No. of paper.
Eucorystes .....	Cassicus wagleri, Gray and Mitch.	Ibis, 1883, p. 147.	948
Eumomota .....	Prionites (Crypticus) supercilialis, Jard. and Selb.	Proc. Zool. Soc. London, 1857, p. 257.	112
Enpropisto .....	Tanagera brasiliensis, Linn.	Contr. to Ornithology, 1851, p. 95.	37
Eupsilostoma .....	Muscicapa eximia, Temm.	Proc. Zool. Soc. London, 1860, p. 69.	163
Eutychemon .....	Tanagera flava, Gm.	Contr. to Ornithology, 1851, p. 94.	37
Eutychemon, nom. emend. pro. Trugon, Puch.		Journ. of Proc. of Linn. Soc. London (Zool.), II, p. 168 (1858).	138
Glossiptila .....	Motacilla campestris, Linn.	Proc. Zool. Soc. London, 1856, p. 269.	866
Grallaricula .....	Grallaria flavirostris, Sc.	Proc. Zool. Soc. London, 1858, p. 283.	123
Gymnocichla .....	Myiothera nudiceps, Cass.	Proc. Zool. Soc. London, 1858, p. 274.	123
Gymnopelta .....	Columba erythrothorax, Meyen.	Nomencl. Av. Neotrop., pp. 133, 156 (1873).	13
Gymnostinops .....	Cacicus montezuma, Less.	Cat. B. Brit. Mus., XI, pp. 309, 312 (1886).	19
Hapaloptila .....	Malacoptila castanea, Verr.	Proc. Zool. Soc. London, 1881, p. 777.	885
Heleothreptus, nom. emend. pro Eleothreptus, Gray.		Proc. Zool. Soc. London, 1866, p. 143.	378
Helicoura, nom. emend. pro. Illicura, Reichenb., et Helicoura, Salv.		Cat. B. Brit. Mus., XIV, p. 311 (1888).	20
Hemidacnis .....	Pipraeidea albiventris, Sc.	Cat. American Birds, p. 50 (1862).	8
Hemicorhina, nom. emend. pro Heterorhina, Baird.		Proc. Zool. Soc. London, 1868, p. 170.	435
Heterocercus, Hartl. MS.	Elania linteata, Strickl.	Cat. American Birds, p. 245 (1862).	8
Heterocnemis .....	Sitta naevia, Gmel.	Proc. Zool. Soc. London, 1855, p. 146.	77
Hirundinapex (n. sect.) .....	Hirundo caudata, Lath.	Proc. Zool. Soc. London, 1865, p. 607.	354
Hyetornis .....	Conulus pluvialis, Gm.	Cat. American Birds, p. 321 (1862).	8
Hylexetastes .....	Dendrocolaptes perroti, Lafr.	Proc. Zool. Soc. London, 1889, p. 34.	1056
Hylophorba .....	Hylophorba rutilicla, Sc.	Proc. Zool. Soc. London, 1865, p. 326, pl. xiii.	343
Indicatoridae .....		Ibis, 1870, p. 180.	525
Iridornis, nom. emend. pro Iridosornis, Less.		Proc. Zool. Soc. London, 1855, p. 227.	81
Laletes .....	Laletes osburni, Sc.	Proc. Zool. Soc. London, 1861, p. 72, pl. xiv, fig. 2.	212
Lathriosoma, Bp. MS.	Lipangus rufescens, Sc.	Cat. B. Brit. Mus., XIV, p. 354 (1888).	20
Legatus .....	Tyrannus albicollis, Vieill.	Proc. Zool. Soc. London, 1859, p. 46.	139
Leucopezia .....	Leucopezia semperi, Sc.	Proc. Zool. Soc. London, 1876, p. 14, pl. ii.	711
Leucophantes .....	Leucophantes brachyurus, Sc.	Proc. Zool. Soc. London, 1873, p. 691, pl. liii.	628
Linnophyes .....	Linnornis curvirostris, Gould.	Proc. Zool. Soc. London, 1889, p. 34.	1056
Liosceles .....	Pteroptochus thoracicus, Sc.	Proc. Zool. Soc. London, 1864, p. 609, pl. xxxviii.	328
Macropsalis .....	Caprimulgus forcipatus, Nitzsch.	Proc. Zool. Soc. London, 1866, p. 143.	378
Malacothraupis .....	Malacothraupis dentata, Sc. et Salv.	Proc. Zool. Soc. London, 1876, p. 353, pl. xxxi.	723
Margarops .....	Turdus fuscatus, Vieill.	Proc. Zool. Soc. London, 1859, p. 335.	149
Mecocerculus .....	Fluvicola leucophrys, Lafr. et D'Orb.	Proc. Zool. Soc. London, 1862, p. 113.	256
Melanocharis .....	Dicæna nigrum, Less.	Journ. of Proc. of Linn. Soc. London (Zool.), II, p. 157 (1858).	138
Melanoptila .....	Melanoptila glabrirostris, Sc.	Proc. Zool. Soc. London, 1857, p. 275.	114
Melidectes .....	Melidectes torquatus, Sc.	Proc. Zool. Soc. London, 1873, p. 694, pl. lv.	628
Melipotes .....	Melipotes gymnops, Sc.	Proc. Zool. Soc. London, 1873, p. 695, pl. lvi.	628
Metopothrix .....	Metopothrix aurantiacus, Sc. et Salv.	Proc. Zool. Soc. London, 1866, p. 190, pl. xviii.	380
Microbates .....	Microbates torquatus, Sc. et Salv.	Nomencl. Av. Neotrop., pp. 72, 155 (1873).	13
Microcerulus .....	Turdus bambila, Bodd.	Cat. American Birds, p. 19 (1862).	8
Microchelidon (changed to Neochelidon).	Petrochelidon tibialis, Cass.	Cat. American Birds, p. 39 (1862).	8
Micromonacha .....	Bucco lanceolatus, Deville.	Proc. Zool. Soc. London, 1881, p. 777.	885
Microrhopias .....	Thamophilus quixensis, Chapm.	Cat. American Birds, p. 182 (1862).	8
Mimocichla (n. sect.) .....	Turdus rubripes, Temm.	Proc. Zool. Soc. London, 1859, p. 336.	149
Mitrephorus .....	Tyrannula, ? Sclater, P. Z. S., 1856, p. 296.	Proc. Zool. Soc. London, 1859, p. 44.	139
Momotidae, new family name instead of Prionitidae.		Proc. Zool. Soc. London, 1857, p. 248.	112

## List of new families and genera described—Continued.

Name.	Type species.	Place of description.	No. of paper.
<i>Morococcyx</i> .....	<i>Playa erythropygia</i> , Less.	Cat. American Birds, p. 322 (1862).....	8
<i>Myiozetetes</i> , nom. emend. <i>pro Myiozeta</i> , Rip.		Proc. Zool. Soc. London, 1888, p. 46.....	139
<i>Myrmelastes</i> .....	<i>Myrmelastes plumbeus</i> , ScL.	Proc. Zool. Soc. London, 1858, p. 274, pl. cxlii.	123
<i>Myrmotherula</i> .....	<i>Muscicapa pygmaea</i> , Gmel.	Proc. Zool. Soc. London, 1858, p. 234.....	122
<i>Neochelidon</i> .....	<i>Petrochelidon bilialis</i> , Cass.	Cat. American Birds, p. xxi (1862).....	8
<i>Neochilus</i> .....	<i>Neochilus brevipennis</i> , ScL.	Proc. Zool. Soc. London, 1857, p. 213.....	109
<i>Neococcyx</i> .....	<i>Alauda spragui</i> , Aud.	Proc. Zool. Soc. London, 1857, p. 1.....	98
<i>Neotrex</i> .....	<i>Porzana erythropis</i> , ScL.	Proc. Zool. Soc. London, 1868, p. 457.....	448
<i>Neosartoris</i> .....	<i>Neosartoris</i> , Natt. MS. Pelz.	Proc. Zool. Soc. London, 1868, p. 572.....	454
<i>Neopelma</i> (n. sect.) .....	<i>Muscicapa auritrons</i> , Max.	Proc. Zool. Soc. London, 1860, p. 467.....	197
<i>Neopipo</i> .....	<i>Neopipo rubicunda</i> , ScL. et Salv.	Proc. Zool. Soc. London, 1869, p. 438, pl. xxx, fig. 3.	483
<i>Neorhynchus</i> (to replace <i>Callirhynchus</i> , preoccupied).	<i>Callirhynchus masaeus</i> , Bp.	Proc. Zool. Soc. London, 1869, p. 147, pl. xli.	467
<i>Nepheloceros</i> (n. sect.) .....	<i>Hirundo nigra</i> , Gm.	Proc. Zool. Soc. London, 1865, p. 615.....	354
<i>Nesocercus</i> .....	<i>Colaptes fernandinae</i> , Vig.	Nomencl. Av. Neotrop., pp. 101, 155 (1873).	13
<i>Nesopsar</i> .....	<i>Icterus nigerrimus</i> , Osburn.	Ibis, 1859, p. 457.....	160
<i>Nesospingus</i> .....	<i>Chlorospingus specularis</i> , Lacw.	Ibis, 1885, p. 273.....	995
<i>Nonnula</i> .....	<i>Buceo-rubecula</i> , Spix.	Proc. Zool. Soc. London, 1853, p. 124.....	55
<i>Nolthiprocata</i> .....	<i>Cypripicus perdicarius</i> , Kall.	Nomencl. Av. Neotrop., pp. 155, 156 (1873).	13
<i>Ochthornis</i> .....	<i>Elaina littoralis</i> , Pelz.	Cat. B. Brit. Mus., XIV, pp. 3, 31 (1888).	20
<i>Onomatornis</i> , ScL. MS.	<i>Merula xanthonyx</i> , Lafr.	Cat. American Birds, p. 169 (1862).....	8
<i>Oncostoma</i> .....	<i>Todirostrum cinereigulare</i> , ScL.	Cat. American Birds, p. 208, pl. xviii, fig. 1 (1864).	8
<i>Opopsitta</i> .....	<i>Psittacula diophthalma</i> , Hombr. et Jacq.	Proc. Zool. Soc. London, 1860, p. 227.....	174
<i>Oreomanes</i> .....	<i>Oreomanes fraseri</i> , ScL.	Proc. Zool. Soc. London, 1860, p. 75, pl. clix.	104
<i>Oreothraupis</i> .....	<i>Saltator arreonops</i> , Jardine.	Proc. Zool. Soc. London, 1856, p. 80.....	86
<i>Ortygocichla</i> .....	<i>Ortygocichla rubiginosa</i> , ScL.	Proc. Zool. Soc. London, 1881, p. 452, pl. xxxix.	879
<i>Pauxia</i> , nom. emend. <i>pro Pauxi</i> , Temm.		Trans. Zool. Soc. London, IX, p. 285 (1875).	705
<i>Phacornis</i> .....	<i>Tenioptera obscura</i> , Cass.	Ibis, 1859, p. 327.....	158
<i>Phainopepla</i> .....	<i>Ptilogenys nitens</i> , Swains.	Proc. Zool. Soc. London, 1858, p. 543.....	133
<i>Philegopsis</i> , nom. emend. <i>pro Philegopsis</i> , Reich.		Proc. Zool. Soc. London, 1858, p. 276.....	123
<i>Phlogothraupis</i> .....	<i>Tanager (Tachyphonus) sanguinolentus</i> , Less.	Nomencl. Av. Neotrop., pp. 21, 155 (1873).	13
<i>Pipridea</i> , nom. emend. <i>pro Pipraidea</i> , Swains.		Proc. Zool. Soc. London, 1856, p. 205.....	866
<i>Phacellodomus</i> , err. <i>pro Phacellodomus</i> , Reichenb.		Proc. Zool. Soc. London, 1868, p. 141.....	434
<i>Podochates</i> .....	<i>Caprimulgus leucopygius</i> , Spix.	Proc. Zool. Soc. London, 1866, p. 135.....	378
<i>Polioptila</i> .....	<i>Notacilla cerulea</i> , Linn.	Proc. Zool. Soc. London, 1855, p. 11.....	68
<i>Polychlorus</i> .....	<i>Psittacus polychlorus</i> , Scopoli, and <i>Psittacodes westermanni</i> , Bp.	Proc. Zool. Soc. London, 1857, p. 226.....	110
<i>Porphyrospiza</i> .....	<i>Cyanospiza cyanella</i> , Pelz.	Nomencl. Av. Neotrop., pp. 30, 155 (1873).	13
<i>Potamoparus</i> .....	<i>Icterus minor</i> , Spix.	Cat. American Birds, p. 141 (1862).....	8
<i>Priourhynchus</i> .....	<i>Monotus platyrhynchus</i> , Leadb.	Proc. Zool. Soc. London, 1857, p. 256.....	112
<i>Pseudodacnis</i> .....	<i>Dacnis hartlaubii</i> , ScL.	Cat. B. Brit. Mus., XI, pp. 86, 138 (1886).	19
<i>Pseudoleistes</i> .....	<i>Oriolus viridis</i> , Gm.	Cat. American Birds, p. 137 (1862).....	8
<i>Psittorhamphus</i> .....	<i>Leptorhynchus guttatus</i> , Méné.	Proc. Zool. Soc. London, 1855, p. 90.....	75
<i>Pygiptila</i> .....	<i>Thamophilus stellaris</i> , ScL.	Proc. Zool. Soc. London, 1858, p. 220.....	121
<i>Rhynchostruthus</i> .....	<i>Rhynchostruthus socotranus</i> , ScL. et Hartl.	Proc. Zool. Soc. London, 1881, p. 170, pl. xvii.	870
<i>Semimerula</i> (n. sect.) .....	<i>Turdus gigas</i> , Fraser.	Proc. Zool. Soc. London, 1859, p. 332.....	149
<i>Siphonorhis</i> .....	<i>Caprimulgus americanus</i> , Linn.	Proc. Zool. Soc. London, 1861, p. 77.....	212
<i>Sphenopsis</i> .....	<i>Sphenopsis ignobilis</i> , ScL.	Proc. Zool. Soc. London, 1861, p. 379.....	229
<i>Spodiornis</i> .....	<i>Spodiornis jardini</i> , ScL.	Proc. Zool. Soc. London, 1896, p. 322.....	387
<i>Stegnotoma</i> .....	<i>Ortalia montagnii</i> , Bp.	Proc. Zool. Soc. London, 1870, p. 521.....	516
<i>Stigmatura</i> .....	<i>Cubivora budytoides</i> , Lafr. et D'Orb.	Proc. Zool. Soc. London, 1866, p. 188.....	380
<i>Sublegatus</i> .....	<i>Sublegatus glaber</i> , ScL. et Salv.	Proc. Zool. Soc. London, 1868, p. 172, pl. xiii, fig. 2.	425
<i>Tabara</i> , err. <i>pro Tabara</i> , Less.	<i>Thamophilus major</i> , Vieill.	Cat. American Birds, p. 172 (1862).....	8

## List of new families and genera described—Continued.

Name.	Type species.	Place of description.	No. of paper.
Thamnistes.....	Thamnistes anabatinus, Scl. et Salv.	Proc. Zool. Soc. London, 1860, p. 299....	182
Thamnocharis.....	Grallaria dignissima, Scl. and Salv.	Cat. B. Brit. Mus., XV, pp. 306, 310 (1890).	22
Thaumasius, nom. emend. pro Thaumantias, Gould.		Proc. Zool. Soc. London, 1879, p. 146....	511
Thripadectes, Scl. MS.	Anabates flammulatus, Eyton	Cat. American Birds, p. 157 (1862)....	8
Thryomanes.....	Troglodytes bewickii, Aud.	Cat. American Birds, p. 22 (1862)....	8
Thyrorhina.....	Crex schomburgki, Cab.	Proc. Zool. Soc. London, 1868, p. 458....	448
Todidæ.....		Ibis, 1872, p. 180.....	602
Tyrannetes.....	Tyrannetes brachyurus, Scl. et Salv.	Ibis, 1881, p. 268.....	891
Uropsila.....	Troglodytes leucogastra, Gould.	Nomencl. Av. Neotrop., pp. 7, 155 (1873).	13



# PART IV.

## LIST OF NEW SPECIES DESCRIBED.

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Accipiter collaris</i> (Kaup MS.).	Colombia.....	Brit. Mus.....	Ibis, 1860, p. 148, pl. vi....	201
— <i>haplochrous</i> .....	New Caledonia....	Gurney Coll.....	Ibis, 1859, p. 275, pl. viii....	157
— <i>ventralis</i> .....	Colombia.....	do.....	Proc. Zool. Soc. London, 1866, p. 303.	385
<i>Egotheles albertisi</i> ...	Atam. Arfak Mountains, New Guinea.	D'Albertis Coll.....	Proc. Zool. Soc. London, 1873, p. 696.	628
<i>Agathopus microp-terus</i> .....	Rio Napo.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 69.	116
<i>Agelaius forbesi</i> .....	Pernambuco.....	do.....	Cat. B. Brit. Mus., XI, p. 345 (1886).	19
— <i>imthurni</i> .....	British Guiana.....	do.....	Proc. Zool. Soc. London, 1881, p. 213.	871
<i>Agriornis andicola</i> .....	Panza, Ecuador.....	do.....	Proc. Zool. Soc. London, 1860, p. 78.	164
— <i>insolens</i> .....	Tinta, Peru.....	do.....	Proc. Zool. Soc. London, 1869, p. 153.	471
— <i>pollens</i> new name for <i>A. andicola</i> , pre-occupied.	Panza Ecuador.....	do.....	do.....	471
— <i>solitaria</i> .....	Titlacun, Ecuador.....	do.....	Proc. Zool. Soc. London, 1858, p. 553.	134
<i>Amydrus frater</i> .....	Socotra.....	Brit. Mus.....	Proc. Zool. Soc. London, 1881, p. 171.	870
— <i>tristramii</i> .....	Palestine.....	Tristram Coll.....	Ann. and Mag. Nat. Hist., ser. 3, II, p. 465 (1858).	136
<i>Anabates cervinigularis</i> .....	Cordova, S. Mex-ico.	Sallé Coll.....	Proc. Zool. Soc. London, 1856, p. 288.	92
— <i>erythropterus</i> .....	Bogota.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1856, p. 27.	84
— <i>infuscatus</i> .....	E. Peru.....	do.....	Ann. and Mag. Nat. Hist., ser. 2, XVII, p. 468 (1856).	94
— <i>lineaticeps</i> .....	do.....	do.....	do.....	94
— <i>melanopezus</i> .....	Rio Napo.....	do.....	Proc. Zool. Soc. London, 1858, p. 61.	116
— <i>pulvericolor</i> (Lafr. MS.).	do.....	Lafresnaye Coll.....	Proc. Zool. Soc. London, 1858, p. 62.	116
— <i>rubiginosus</i> .....	Cordova, S. Mex-ico.	Sallé Coll.....	Proc. Zool. Soc. London, 1856, p. 288.	92
— <i>striaticollis</i> (Lafr. MS.).	Bogota.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1857, p. 17.	99
— <i>subalaris</i> .....	Pallatanga, Ecuador.	do.....	Proc. Zool. Soc. London, 1859, p. 141.	143
— <i>temporalis</i> .....	do.....	do.....	do.....	143
<i>Anabazenops guttula-tus</i> .....	Caracas, Venezu-ela.	Paris Mus.....	Proc. Zool. Soc. London, 1857, p. 272, pl. cxxx.	114
— <i>oleagineus</i> .....	Catamarca, Ar-gentine Repub-lic.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1869, p. 654.	946
— <i>variegaticeps</i> .....	Cordova, S. Mex-ico.	Sallé Coll.....	Proc. Zool. Soc. London, 1856, p. 289.	92
<i>Anaretes flavirostris</i> .	Tilotilo, Yungas, Bolivia.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 355.	723
<i>Anas melleri</i> .....	Madagascar.....	Royal Inst., Woolwich.	Proc. Zool. Soc. London, 1864, p. 487, pl. xxxiv.	326
— <i>wyvilliana</i> .....	Sandwich Islands.	Challenger Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1878, p. 350.	782
<i>Anthus bogotensis</i> ....	Santa Fé di Bo-gota.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1855, p. 109, pl. ci.	76
— <i>nattereri</i> .....	Sao Paulo, Brazil.	do.....	Ibis, 1878, p. 366, pl. x.....	804
<i>Antrostomus ornatus</i> .	Brazil.....	Brit. Mus.....	Proc. Zool. Soc. London, 1866, p. 586, pl. xiv.	392
<i>Ara couloni</i> .....	Peru.....	Neuchâtel Mus.....	Proc. Zool. Soc. London, 1876, p. 255.	717
<i>Aramides calopterus</i> ..	Sarayacu, Ecuador	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1878, p. 439, pl. xxxviii.	786

## List of New Species Described—Continued.

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Arremon axillaris</i> .....	Colombia .....	Sclater Coll. in Brit. Mus.	<i>Tanagraura Catalogus Specificus</i> , pp. 3, 15 (1854); <i>Proc. Zool. Soc. London</i> , 1854, p. 97.	2, 58
— <i>devillii</i> , Bp. MS...	Goyaz, Brazil.....	Paris Mus.....	<i>Proc. Zool. Soc. London</i> , 1856, p. 81.	86
— <i>d'orbignii</i> .....	Yungas, Bolivia .....	do .....	do .....	86
— <i>erythrorhynchus</i> .....	Bogota .....	Gould Coll.....	<i>Proc. Zool. Soc. London</i> , 1853, p. 83, pl. lxxxix.	74
— <i>mysticalis</i> .....	Colombia .....	Mus. d'Hist. Nat. Paris	<i>Rev. et Mag. de Zool.</i> , 1852, p. 8.	49
— <i>nigrirostris</i> .....	Cosnipata, S. Peru .....	Sclater Coll. in Brit. Mus.	<i>Cat. B. Brit. Mus.</i> , XI, p. 276 (1886).	19
— <i>spectabilis</i> .....	Quijos, Ecuador.....	Gould Coll.....	<i>Proc. Zool. Soc. London</i> , 1854, p. 114, pl. lxxvii.	59
— <i>wuchereri</i> .....	Bahia, Brazil.....	Salvin-Godman Coll. in Brit. Mus.	<i>Nomencl. Av. Neotrop.</i> , pp. 25, 157 (1873).	13
<i>Artamus insignis</i> .....	New Ireland.....	Tweeddale Coll. in Brit. Mus.	<i>Proc. Zool. Soc. London</i> , 1877, p. 101, pl. xv.	750
<i>Asturina ruficauda</i> .....	(?) .....	(?) .....	<i>Proc. Zool. Soc. London</i> , 1869, p. 133.	465
— <i>saturata</i> .....	Tiltilo and Apolo, Yungas, Bolivia.....	Salvin-Godman Coll. in Brit. Mus.	<i>Proc. Zool. Soc. London</i> , 1876, p. 357.	723
<i>Ateles rufiventris</i> .....	R. Atrato, Colombia.....	Zool. Soc. Menagerie..	<i>Proc. Zool. Soc. London</i> , 1872, p. 688, pl. lvii.	592
<i>Attagis chimborazensis</i> .....	Chimborazo, Ecuador.....	Sclater Coll. in Brit. Mus.	<i>Proc. Zool. Soc. London</i> , 1860, p. 82.	164
<i>Attila citriniventris</i> .....	R. Ucayali .....	do .....	<i>Proc. Zool. Soc. London</i> , 1859, p. 40.	139
— <i>torridus</i> .....	Babahoyo, Ecuador.....	do .....	<i>Proc. Zool. Soc. London</i> , 1860, p. 280.	180
<i>Automolus dorsalis</i> .....	Sarayacu, Ecuador.....	Salvin-Godman Coll. in Brit. Mus.	<i>Proc. Zool. Soc. London</i> , 1880, p. 158.	848
— <i>holotictus</i> .....	Antioquia, Colombia.....	Sclater Coll. in Brit. Mus.	<i>Proc. Zool. Soc. London</i> , 1875, p. 542.	696
— <i>ignobilis</i> .....	do .....	do .....	<i>Proc. Zool. Soc. London</i> , 1879, p. 522.	825
— <i>rubidus</i> .....	Brazil (?) .....	do .....	<i>Proc. Zool. Soc. London</i> , 1883, p. 654.	946
— <i>striaticeps</i> .....	Bogota, Colombia.....	do .....	<i>Proc. Zool. Soc. London</i> , 1875, p. 37.	678
<i>Basileuterus castaneiceps</i> .....	Jina, Ecuador .....	Salvin-Godman Coll. in Brit. Mus.	<i>Proc. Zool. Soc. London</i> , 1877, p. 521.	759
— <i>cinereicollis</i> .....	Colombia .....	Sclater Coll. in Brit. Mus.	<i>Proc. Zool. Soc. London</i> , 1864, p. 166.	311
— <i>euphrys</i> .....	Tiltilo, Yungas, Bolivia.....	Salvin-Godman Coll. in Brit. Mus.	<i>Proc. Zool. Soc. London</i> , 1876, p. 352.	723
— <i>fraseri</i> .....	Pallatanga, Ecuador.....	Sclater Coll. in Brit. Mus.	<i>Proc. Zool. Soc. London</i> , 1883, p. 653, pl. lxi.	946
— <i>griseiceps</i> .....	Caripé, Venezuela .....	do .....	<i>Proc. Zool. Soc. London</i> , 1868, p. 170.	435
— <i>leucopygius</i> .....	Costa Rica.....	Sclater and Salvin-Godman Coll. in Brit. Mus.	<i>Nomencl. Av. Neotrop.</i> , pp. 10, 156 (1873).	13
— <i>mesochrysus</i> .....	Bogota .....	Sclater Coll. in Brit. Mus.	<i>Proc. Zool. Soc. London</i> , 1860, p. 251.	173
— <i>mesoleucus</i> .....	Demerara.....	Hartlaub Coll.....	<i>Proc. Zool. Soc. London</i> , 1865, p. 286, pl. ix, fig. 1.	341
— <i>semicervinus</i> .....	Nanegal, Ecuador.....	Sclater Coll. in Brit. Mus.	<i>Proc. Zool. Soc. London</i> , 1860, p. 84.	165
— <i>uropygialis</i> .....	Brazil .....	do .....	<i>Proc. Zool. Soc. London</i> , 1861, p. 128.	215
<i>Brachygalba fulviventris</i> .....	Bogota .....	do .....	<i>Cat. B. Brit. Mus.</i> , XIX, p. 172 (1891).	24
— <i>goeringi</i> .....	Lake of Valencia, Venezuela.....	do .....	<i>Proc. Zool. Soc. London</i> , 1869, p. 253, pl. xviii.	473
— <i>melanosterna</i> .....	Goyaz, Brazil; Guayayos, Bolivia.....	Professor Behn Coll., Kiel.	<i>Proc. Zool. Soc. London</i> , 1855, p. 15.	69
— <i>salmoni</i> .....	Neehe, Antioquia.....	Sclater Coll. and Salvin-Godman Coll. in Brit. Mus.	<i>Proc. Zool. Soc. London</i> , 1879, p. 535.	825
<i>Protoperys chrysosema</i> , Natl. MS.	Brazil .....	Bremen Mus.....	<i>Proc. Zool. Soc. London</i> , 1864, p. 298.	320
<i>Quararremou castaneiceps</i> .....	Rio Napo, Ecuador.....	Sclater Coll. in Brit. Mus.	<i>Proc. Zool. Soc. London</i> , 1859, p. 441.	154
— <i>castaneifrons</i> .....	Paramo de la Culata, Merida, Venezuela.....	do .....	<i>Proc. Zool. Soc. London</i> , 1875, p. 235, pl. xxxv, fig. 1.	688
— <i>comptus</i> .....	Maraviña, Ecuador.....	Salvin-Godman Coll. in Brit. Mus.	<i>Ibis</i> , 1879, p. 427.....	838

*List of new species described—Continued.*

Name.	Locality.	Location of type.	Place of description.	No. of paper.
Buarremon eleoprorus	Santa Elena, Antioquia.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1879, p. 504.	825
— inornatus	Pallatanga, Ecuador.	Sclater Coll. in Brit. Mus.	Ibis, 1879, p. 427.	838
— leucopis	Yanuyacu, Ecuador.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1878, p. 439.	786
— melanolaemus	Khachupata, Peru.	do	Ibis, 1879, p. 425, pl. x, fig. 2.	838
— melanops	Simacu, Bolivia.	do	Proc. Zool. Soc. London, 1876, p. 253.	715
— merida	Merida, Venezuela.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1870, p. 185.	520
— nationi	Lima, Peru.	do	Proc. Zool. Soc. London, 1881, p. 453, pl. xlv.	880
— phaeopleurus	Caracas, Venezuela.	Paris Mus.	Proc. Zool. Soc. London, 1836, p. 85.	86
— spodionotus	Guapulo, Ecuador.	Sclater Coll. in Brit. Mus.	Ibis, 1879, p. 425.	838
— taczanowskii	Higos, Peru.	do	Proc. Zool. Soc. London, 1875, p. 236, pl. xxxv, fig. 2.	686
Bubalis swaynei	Somaliland	Brit. Mus.	Proc. Zool. Soc. London, 1892, p. 100, pl. v.	1137
Bucco dysoni, Gray MS.	Honduras	do	Proc. Zool. Soc. London, 1855, p. 199.	78
— leucocrissus	Babahoyo, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 284.	180
— napensis, Scl. MS.	Rio Napo.	do	Cat. American Birds, p. 269 (1862).	8
— picatus	Chamicuros.	Gould Coll.	Proc. Zool. Soc. London, 1855, p. 194.	78
— pulmentum (Bp. et Verr. MS.)	Upper Amazon.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1855, p. 194, pl. cvi.	78
— radiatus	Colombia.	Brit. Mus.	Proc. Zool. Soc. London, 1853, p. 122, pl. l.	55
— striatipectus	Bolivia	Derby Mus.	Proc. Zool. Soc. London, 1853, p. 123.	55
— subtectus	Esmeraldas, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 296.	181
Buceros subcylindricus.	West Africa.	Brit. Mus.	Proc. Zool. Soc. London, 1870, p. 668, pl. xxxix.	518
Buteo fuliginosus	North Mexico.	Norwich Mus.	Proc. Zool. Soc. London, 1858, p. 356.	127
— zonocercus	Guatemala.	do	Proc. Zool. Soc. London, 1858, p. 130.	118
Buthraupis arcae.	Cordillera de Chuqu, Veragua.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1869, p. 439, pl. xxxi.	484
— chloronota	Ecuador	Sclater Coll. in Brit. Mus.	Tanagerum Catalogus Specificus, pp. 10, 15 (1854); Proc. Zool. Soc. London, 1854, p. 97, pl. lxiv.	2, 58
Cacatua gymnopsis	South Australia.	Zool. Soc. Menagerie.	Proc. Zool. Soc. London, 1871, p. 493.	550
— ophthalmica	Solomon Islands.	Brit. Mus.	Proc. Zool. Soc. London, 1866, p. 188.	315
Cactornis abingdoni.	Abingdon Island, Galapagos.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1870, p. 326.	513
— pallida	Indefatigable Island.	do	Proc. Zool. Soc. London, 1870, p. 327.	513
Calliste argyrofenges.	Tiñitilo, Yungas, Bolivia.	do	Proc. Zool. Soc. London, 1876, p. 354, pl. xxx, fig. 2.	723
— cabanisi (C. sclateri, Cab.).	Guatemala.	Berlin Mus.	Ibis, 1868, p. 71, pl. iii.	460
— castaneoventris.	Bolivia	Earl of Derby.	Contr. to Ornith., 1851, p. 61.	35
— castanonota.	South Brazil.	Strickland Coll.	Contr. to Ornith., 1851, p. 63.	35
— chrysonota.	Cayenne.	Sclater Coll. in Brit. Mus.	Contr. to Ornith., 1850, p. 50.	33
— chrysophrys	Colombia, Venezuela, Trinidad.	do	Contr. to Ornith., 1851, p. 24, pl. lxix, fig. 2.	34
— cœlicolor.	Colombia.	do	Contr. to Ornith., 1851, p. 51.	35
— cyanescens.	Caracas, Venezuela.	Brit. Mus.	Proc. Zool. Soc. London, 1856, p. 260.	866
— cyanopygia	Esmeraldas, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1883, p. 653.	946
— cyanotis	Peru.	do	Proc. Zool. Soc. London, 1858, p. 294.	125

## List of new species described—Continued.

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Calliste florida</i> .....	Costa Rica .....	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1869, p. 416, pl. xxvii.	479
— <i>franciscæ</i> , nom. emend. pro <i>C. fanny</i> .	.....	.....	Proc. Zool. Soc. London, 1856, p. 142.	89
— <i>fulvicervix</i> .....	Tiltilo, Yungas, Bolivia.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 354, pl. xxx, fig. 1.	723
— <i>gouldi</i> .....	S. Brazil .....	Brit. Mus. ....	Proc. Zool. Soc. London, 1885, p. 849.	991
— <i>lamprotis</i> .....	Bolivia .....	do .....	Contr. to Ornith., 1851, p. 65.	35
— <i>leucotis</i> .....	Ecuador .....	Slater Coll. in Brit. Mus.	Contr. to Ornith., 1851, p. 58.	35
— <i>lunigera</i> .....	Rio Negro .....	Edward Wilson .....	Contr. to Ornith., 1851, p. 65, pl. lxx, fig. 2.	35
— <i>melanotis</i> .....	Rio Napo, Ecuador.	Slater Coll. in Brit. Mus.	Ibis, 1876, p. 408, pl. xii, fig. 1.	741
— <i>punctulata</i> .....	Tiltilo, Yungas, Bolivia.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 353.	723
— <i>ruficapilla</i> .....	Bogota .....	Slater Coll. in Brit. Mus.	Contr. to Ornith., 1851, p. 61.	35
— <i>rufigenis</i> .....	Venezuela .....	do .....	Proc. Zool. Soc. London, 1856, p. 311.	93
— <i>venusta</i> .....	Colombia and Quijos, Ecuador.	do .....	Proc. Zool. Soc. London, 1854, p. 248.	61
— <i>vieillotii</i> .....	Trinidad .....	do .....	Proc. Zool. Soc. London, 1856, p. 257.	866
— <i>virescens</i> .....	Cayenne .....	do .....	Contr. to Ornith., 1851, p. 22, pl. lxi, fig. 1.	34
— <i>xanthogastra</i> .....	Rio Negro .....	Edward Wilson .....	Contr. to Ornith., 1851, p. 43.	34
<i>Calornis crassa</i> .....	Larat, Tenimber Islands.	Brit. Mus. ....	Proc. Zool. Soc. London, 1883, p. 56, pl. xiv.	926
<i>Camarhynchus habell.</i>	Abingdon and Bindloes islands, Galapagos.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1870, p. 325.	513
— <i>prosthelas</i> .....	Indefatigable Island.	do .....	Proc. Zool. Soc. London, 1870, p. 325.	513
— <i>variegatus</i> .....	Abingdon and Bindloes islands, Galapagos.	do .....	Proc. Zool. Soc. London, 1870, p. 324.	513
<i>Campephaga aurulenta</i> .	Sorong, New Guinea.	D'Albertis Coll. ....	Proc. Zool. Soc. London, 1873, p. 692, pl. liv.	628
<i>Camplostoma flaviventre</i> .	Isthmus of Panama.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1864, p. 358.	322
— <i>imberbe</i> .....	S. Andres Tuxtla, Mexico.	Sallé Coll. ....	Proc. Zool. Soc. London, 1857, p. 203.	108
<i>Campylorhynchus gularis</i> .	Mexico .....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 462.	197
— <i>humilis</i> .....	Mazatlan, Mexico.	Acad. of Nat. Sci. Philadelphia.	Proc. Acad. Nat. Sci. Philadelphia, 1856, p. 263.	96
— <i>jocosus</i> .....	Oaxaca, Mexico.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1859, p. 371.	153
— <i>nigriceps</i> .....	Vera Cruz, Mexico.	do .....	Proc. Zool. Soc. London, 1860, p. 461.	197
— <i>pardus</i> .....	Santa Marta, Colombia.	G. N. Lawrence Coll. .	Proc. Zool. Soc. London, 1857, p. 271.	114
— <i>striaticollis</i> .....	Colombia .....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1857, p. 272.	114
<i>Canis lateralis</i> .....	Gaboon, W. Africa.	Zool. Soc. Menagerie.	Proc. Zool. Soc. London, 1870, p. 279, pl. xxiii.	512
— <i>microtis</i> .....	Amazons .....	Zool. Soc. Menagerie (Now in Brit. Mus.)	Proc. Zool. Soc. London, 1882, p. 631, pl. xlvii.	917
— <i>niger</i> .....	Lanak Pass, Tibet.	Zool. Soc. Menagerie (Now in Paris Mus.)	Proc. Zool. Soc. London, 1874, p. 655, pl. lxxviii.	667
<i>Capito melanotis</i> , Hartl. MS.	Rio Javari .....	Slater Coll. in Brit. Mus.	Ibis, 1861, p. 190.	236
— <i>steerii</i> .....	Moyobamba, Peru.	Steere Coll. ....	Proc. Zool. Soc. London, 1878, p. 140, pl. ciii.	775
— <i>tschudii</i> .....	E. Peru .....	Bremen Mus. ....	Ibis, 1861, p. 188.	236
<i>Carpophaga melanocheira</i> .	Duke of York Island.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1878, p. 672, pl. xlii.	796
— <i>rhodinolema</i> .....	Admiralty Islands.	Challenger Coll. ....	Proc. Zool. Soc. London, 1877, p. 555.	762
<i>Casiornis fusca</i> .....	Bahia, Brazil .....	Slater Coll. in Brit. Mus.	Nomencl. Av. Neotrop., pp. 57, 159 (1873).	13
<i>Cassidulus flavicristus</i> .	Babahoyo, Ecuador.	do .....	Proc. Zool. Soc. London, 1860, p. 276.	180
— <i>microrhynchus</i> .....	Isthmus of Panama.	do .....	Proc. Zool. Soc. London, 1864, p. 353.	322



*List of new species described—Continued.*

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Casuaricus beccarii</i> ...	Wokan, Aroo Islands.	Genoa Mus. (Museo Civico).	Proc. Zool. Soc. London, 1875, p. 87.	684
— <i>bicarunculatus</i> ...	Moluccas (?)	Zool. Soc. Menagerie...	Proc. Zool. Soc. London, 1860, p. 248.	177
— <i>pieticollis</i> ...	New Guinea	do	Proc. Zool. Soc. London, 1875, p. 85, pl. xviii.	684
— <i>westermanni</i> ...	Munsinam, New Guinea.	do	Proc. Zool. Soc. London, 1874, p. 248.	657
<i>Catamenia homochroa</i> .	Matos, Ecuador	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 552.	134
<i>Catharus mentalis</i> ...	Tilofilo, Yungas, Bolivia.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 352.	723
— <i>occidentalis</i> ...	Oaxaca, W. Mexico.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1859, p. 323.	149
— <i>phaeopleurus</i> ...	Antioquia, Colombia.	do	Proc. Zool. Soc. London, 1875, p. 541.	696
<i>Celeus citreopygius</i> , Bp. MS.	Yurimaguas, Peru.	do	Proc. Zool. Soc. London, 1867, p. 758.	417
— <i>spectabilis</i> ...	Sarayacu, Ecuador.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 161.	848
— <i>subflavus</i> ...	Bahia, Brazil	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1877, p. 21.	745
<i>Centrites oreas</i> ...	Tinta, Peru.	do	Proc. Zool. Soc. London, 1869, p. 154.	471
<i>Centropsar mirus</i> ...	Western Mexico.	do	Proc. Zool. Soc. London, 1874, p. 176, pl. xxvi.	653
<i>Cephalopterus penduliger</i> .	Pallatanga, Ecuador.	do	Ibis, 1859, p. 114, pl. iii; Proc. Zool. Soc. London, 1859, p. 142.	143
<i>Cercomacra carbonaria</i> , Natt. MS.	Rio Branco, Guiana.	do	Nomencl. Av. Neotrop., pp. 73, 161 (1873).	13
— <i>hypomelana</i> ...	Coanipata, S. W. Peru.	Salvin-Godman Coll. in Brit. Mus.	Cat. B. Brit. Mus. XV, p. 268 (1890).	22
— <i>maculosa</i> ...	Babahoyo, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 279.	180
— <i>napensis</i> , Scl. MS.	Rio Napo, Ecuador.	do	Proc. Zool. Soc. London, 1868, p. 572.	454
— <i>nigricans</i> ...	Santa Marta, Colombia.	do	Proc. Zool. Soc. London, 1858, p. 245.	122
<i>Cercopithecus moleneyi</i> .	Lake Nyassa.	Mus. P. L. S.	Proc. Zool. Soc. London, 1893, p. 252, pl. xvii.	1166
— <i>opisthostictus</i> ...	Lake Mweru, British Central Africa.	do	Proc. Zool. Soc. London, 1893, p. 725.	1182
— <i>stairsi</i> ...	Zambezi River.	Zool. Soc. Menagerie (Now in Brit. Mus.).	Proc. Zool. Soc. London, 1892, p. 580, pl. xl.	1152
<i>Certhidea fusca</i> ...	Abingdon and Bindloe Islands, Galapagos.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1870, p. 324.	513
<i>Certhiola mexicana</i> ...	South Mexico.	Sallé Coll.	Proc. Zool. Soc. London, 1856, p. 286.	92
<i>Cervulus crinifrons</i> ...	Ningpo, China.	Zool. Soc. Menagerie (?)	Proc. Zool. Soc. London, 1885, p. 1, pl. i.	971
— <i>micurus</i> ...	China.	do	Proc. Zool. Soc. London, 1875, p. 421, pl. li, fig. 1.	692
<i>Cervus alfredi</i> ...	Malayan Peninsula.	do	Proc. Zool. Soc. London, 1870, p. 381, pl. xxviii.	515
— <i>euopsis</i> , Swinhoe MS.	Northern China.	do	Proc. Zool. Soc. London, 1874, p. 151.	651
— <i>swinhoei</i> ...	Formosa.	do	Proc. Zool. Soc. London, 1862, p. 152, pl. xvii.	260
<i>Chaetocerus burmeisteri</i> .	Tucuman.	Nat. Mus. Buenos Aires.	Proc. Zool. Soc. London, 1867, p. 639.	1035
<i>Chaetura biscutata</i> ...	Ypanema, Brazil.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1865, p. 609, pl. xxxiv.	354
— <i>brachyerca</i> ...	Xeberos, E. Peru.	do	Proc. Zool. Soc. London, 1867, p. 758, pl. xxxiv.	417
— <i>cassini</i> ...	Gaboon.	Brit. Mus.	Proc. Zool. Soc. London, 1863, p. 205, pl. xiv, fig. 2.	287
— <i>cinereiventris</i> , Scl. MS.	Brazil.	Sclater Coll. in Brit. Mus.	Cat. American Birds, p. 283 (1862).	8
<i>Chamepelia buckleyi</i> .	Santa Rita, Ecuador.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1877, p. 21.	745
<i>Chamaeza mollissima</i> .	Santa Fé di Bogotá.	Brit. Mus.	Proc. Zool. Soc. London, 1855, p. 89, pl. xev.	75
<i>Chauna nigricollis</i> ...	Rio Dekke, Colombia.	Zool. Soc. Menagerie.	Proc. Zool. Soc. London, 1864, p. 75, pl. xi.	305
<i>Chelidoptera brasiliensis</i> .	S. E. Brazil.	Sclater Coll. in Brit. Mus.	Cat. American Birds, p. 275 (1862).	8
<i>Chiroxiphia regina</i> (Natt. MS.).	Borba, Brazil.	Vienna Mus.	Ann. and Mag. Nat. Hist., ser. 2, XVII, p. 469 (1856).	94

## List of new species described—Continued.

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Chloëphaga rubidiceps</i> .	Falkland Islands.	Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 387, pl. clxxiii.	189
<i>Chlorochrysa nitidissima</i> .	Antioquia	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1873, p. 728.	629
<i>Chloronerpes dignus</i> .	do	do	Proc. Zool. Soc. London, 1877, p. 20, pl. i.	745
— <i>malherbii</i> .	Ecuador	do	Cat. American Birds, p. 338 (1862).	8
— <i>xanthochlorus</i> .	San Cristóval, Venezuela.	do	Proc. Zool. Soc. London, 1875, p. 238.	686
<i>Chlorophanes guatemalensis</i> .	Guatemala	do	Proc. Zool. Soc. London, 1861, p. 129.	215
— <i>purpurascens</i> .	Caracas, Venezuela.	do	Nomencl. Av. Neotrop., pp. 16, 157 (1873).	13
<i>Chlorophonia flaviviridis</i> .	Ecuador	do	Proc. Zool. Soc. London, 1861, p. 129.	215
<i>Chloropipo holochlora</i> .	Bogotá	do	Cat. B. Brit. Mus., XIV, p. 287 (1888).	20
<i>Chlorospingus calophrys</i> .	Tiltilo, Yungas, Bolivia.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 354.	723
— <i>castaneicollis</i> .	Peru	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 293.	125
— <i>chrysophrys</i> .	Merida, Venezuela.	do	Proc. Zool. Soc. London, 1875, p. 235.	686
— <i>flaviventris</i> .	Trinidad	Jardine Coll.	Proc. Zool. Soc. London, 1856, p. 91.	86
— <i>goeringi</i> .	Paramos of Merida, Venezuela.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1870, p. 784, pl. xlii, fig. 1.	520
— <i>hypophæus</i> .	Calovevora, Veragua.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1868, p. 389.	445
— <i>lichtensteini</i> .	Bogotá	Berlin Mus.	Proc. Zool. Soc. London, 1890, p. 30.	84
— <i>melanotis</i> .	Colombia	Brit. Mus.	Proc. Zool. Soc. London, 1854, p. 157, pl. lxxviii.	60
— <i>oleagineus</i> .	do	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1862, p. 110.	255
— <i>phæocephalus</i> .	Jina, Ecuador	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1877, p. 521, pl. lii, fig. 2.	759
— <i>punctulatus</i> .	Cordillera de Chucú, Veragua.	do	Proc. Zool. Soc. London, 1869, p. 440.	484
— <i>semifuscus</i> .	Quito, Ecuador	do	Nomencl. Av. Neotrop., pp. 24, 157 (1873).	13
— <i>xanthophrys</i> .	Bogotá	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1856, p. 30.	84
<i>Chrysomitris uropygialis</i> , Sci. MS.	Chili	do	Cat. American Birds, p. 125 (1862).	8
<i>Chrysotis cosligena</i> , Lawr. MS.	(?)	Zool. Soc. Menagerie	Proc. Zool. Soc. London, 1879, p. 815; 1880, p. 68, pl. ix, fig. 1.	846
— <i>finshi</i> .	Mexico	Brit. Mus.	Proc. Zool. Soc. London, 1864, p. 298.	320
— <i>guatemalæ</i> , Hartl. MS.	Honduras	Slater Coll. in Brit. Mus.	Ibis, 1860, p. 44.	200
— <i>sallei</i> .	San Domingo	Paris Mus.	Proc. Zool. Soc. London, 1857, p. 224.	110
<i>Ciccaba nigrolineata</i> .	Southern Mexico	Norwich Mus.	Proc. Zool. Soc. London, 1859, p. 131.	140
<i>Cincoloceria macro-rhyncha</i> .	St. Lucia, West Indies.	Paris Mus.	Proc. Zool. Soc. London, 1866, p. 320.	387
<i>Cinclodes albidiventris</i> .	Chimborazo, Ecuador.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 77.	164
— <i>bifasciatus</i> .	Bolivia	Derby Mus.	Proc. Zool. Soc. London, 1858, p. 448.	130
— <i>excelsior</i> .	Chimborazo, Ecuador.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 77.	164
<i>Cinclus leuconotus</i> .	Bogotá	do	Proc. Zool. Soc. London, 1857, p. 274.	114
<i>Cinnyris balfouri</i> .	Socotra	Brit. Mus.	Proc. Zool. Soc. London, 1881, p. 169, pl. xv, fig. 2.	870
<i>Cisticola incana</i> .	do	do	Proc. Zool. Soc. London, 1881, p. 166, pl. xv, fig. 1.	870
<i>Cistothorus elegans</i> .	Dueñas, Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Ibis, 1859, p. 8.	156
<i>Climacteris placens</i> .	Atam, Arfak Mountains, New Guinea.	D'Alberty Coll.	Proc. Zool. Soc. London, 1873, p. 693.	628
<i>Cnipodectes minor</i> .	Chanicuro, Peru.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1883, p. 654.	946
<i>Cnipolegus cinereus</i> .	Corumba, Paraguay.	Smithsonian Institution.	Proc. Zool. Soc. London, 1870, p. 58.	501
— <i>hudsoni</i> .	Rio Negro, Patagonia.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1872, p. 541, pl. xxxi.	584

*List of new species described—Continued.*

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Cnipolegus pusillus</i> ...	Lower Amazons.	Sclater Coll. in Brit. Mus.	Nomencl. Av. Neotrop., pp. 43, 158 (1873).	13
<i>Cobus crawshayi</i> ...	Lake Mweru, British Central Africa.	Brit. Mus. (?)	Proc. Zool. Soc. London, 1893, p. 726.	1182
<i>Coccothraustes maculipennis</i> .	Mexico	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 251, pl. clxiii.	178
<i>Coccyzus bairdi</i> .....	Jamaica	do	Proc. Zool. Soc. London, 1861, p. 121.	308
<i>Cœreba carneipes</i> (?)	Playa Vicente, Mexico.	do	Proc. Zool. Soc. London, 1859, p. 376.	153
— <i>lucida</i> .....	Guatemala.	do	Ibis, 1859, p. 14.	156
<i>Colobus angolensis</i> .	Angola	Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 245.	176
<i>Columba albipennis</i> .	Pitumarca, Peru.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 18.	712
— <i>nigrirostris</i> .....	Oaxaca, Mexico.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1859, p. 390.	153
<i>Conirostrum ferrugineiventre</i> .	Bolivia	Derby Mus.	Proc. Zool. Soc. London, 1855, p. 74, pl. lxxxv.	73
— <i>fraseri</i> .....	Cuenca, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 452.	131
<i>Conopophaga castaneiceps</i> .	Bogota	do	Proc. Zool. Soc. London, 1857, p. 47.	100
— <i>encullata</i> .....	do	do	Proc. Zool. Soc. London, 1856, p. 29, pl. exix.	84
— <i>gutturalis</i> .....	Colombia	do	Proc. Zool. Soc. London, 1868, p. 574.	454
— <i>torrida</i> .....	Rio Napo.	do	Proc. Zool. Soc. London, 1858, p. 68.	116
<i>Contopus mesoleucus</i> .	Orizaba.	do	Proc. Zool. Soc. London, 1859, p. 43.	139
— <i>ochraceus</i> .....	Costa Rica	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1869, p. 419.	479
— <i>sordidulus</i> .....	Mexico	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1859, p. 44.	139
<i>Conurus egregius</i> .....	Demerara.	Salvin-Godman Coll. in Brit. Mus.	Ibis, 1881, p. 130, pl. iv.	390
— <i>holochlorus</i> .....	Jalapa, Mexico.	Sclater Coll. in Brit. Mus.	Ann. and Mag. Nat. Hist., ser. 3, IV, p. 224 (1859).	161
— <i>ocularis</i> .....	Isthmus of Panama.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1864, p. 367.	322
— <i>propinquus</i> , Sci. MS.	S. E. Brazil.	Sclater Coll. in Brit. Mus.	Cat. American Birds, p. 346 (1862).	8
— <i>rhodoccephalus</i> ...	Merida, Venezuela	do	Proc. Zool. Soc. London, 1870, p. 787.	520
— <i>rhodogaster</i> , Natt. MS.	Borba, Brazil.	Bremen Mus.	Proc. Zool. Soc. London, 1864, p. 298, pl. xxiv.	320
— <i>rubritorquus</i> .....	South America (?)	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1886, p. 539, pl. lvi.	1013
— <i>xantholæmus</i> .....	St. Thomas, West Indies.	Newton Coll.	Ann. and Mag. Nat. Hist., ser. 3, IV, p. 225 (1859).	161
<i>Copsychus suavis</i> .....	S. Borneo	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1861, p. 185.	216
<i>Copurus fuscicapillus</i> .	Colombia	do	Proc. Zool. Soc. London, 1861, p. 381.	229
<i>Corethrura rubra</i> .....	Vera Paz, Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 300.	182
<i>Corvus capellanus</i> ...	Fao, Persian Gulf.	Zool. Soc. Menagerie	Proc. Zool. Soc. London, 1876, p. 694, pl. lxvi.	734
<i>Cotinga porphyrolæma</i> .	Sarayacu, Ucayali.	Mus. d'Hist. Nat. Paris	Rev. et Mag. de Zool., 1852, p. 226.	50
<i>Cotyle fulvipennis</i> ...	Jalapa, S. Mexico.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1859, p. 364.	152
<i>Cracticus personatus</i> , Temm. MS.	Lobo.	Leyden Mus.	Journ. of Proc. of Linn. Soc. London (Zool.), ser. 3, II, p. 162 (1858).	138
<i>Crax erythrogna</i> .....	Bogota, Colombia.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1877, p. 22.	745
— <i>incommoda</i> .....	(?)	do	Proc. Zool. Soc. London, 1872, p. 690.	592
— <i>viridirostris</i> .....	(?)	do	Trans. Zool. Soc. London, IX, p. 282 (1875).	705
<i>Creurgops verticalis</i> , Verr. MS.	Rio Napo.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 72, pl. cxxxii, fig. 2.	116
<i>Crypturus bartletti</i> ...	E. Peru.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1873, p. 311.	614
— <i>cerviniiventris</i> .....	Venezuela	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1873, p. 512.	620
— <i>transfasciatus</i> .....	Santa Rosa, Ecuador.	Steere Coll.	Proc. Zool. Soc. London, 1878, p. 141, pl. xiii.	775

*List of new species described—Continued.*

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Culicivora boliviana</i> ..	Bolivia .....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1852, p. 34, pl. xlvii.	53
<i>Cyanocitta germana</i> ..	Belize .....	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 270.	718
<i>Cyanocorax nigriceps</i> .	Tilotilo, Yungas, Bolivia.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 354.	723
<i>Cyclopsitta suavisima</i> .	Naiabui, New Guinea.	D'Alberty Coll.	Proc. Zool. Soc. London, 1876, p. 520, pl. liv.	733
<i>Cyclorhis albiventris</i> .	Bahia, Brazil .....	Slater Coll. and Salvin-Godman Coll. in Brit. Mus.	Nomencl. Av. Neotrop., pp. 13, 156 (1873).	13
— <i>atirostris</i> .....	Ecuador .....	Salvin-Godman Coll. in Brit. Mus.	Ibis, 1887, p. 324, pl. x.	1037
— <i>flavipectus</i> .....	Trinidad, Venezuela, Colombia.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 448.	130
— <i>virenticeps</i> .....	Babahoyo, Ecuador.	do .....	Proc. Zool. Soc. London, 1860, p. 274, pl. elxiv.	180
<i>Cyclorhynchus æquinoctialis</i> .	Rio Napo .....	do .....	Proc. Zool. Soc. London, 1858, p. 70.	116
— <i>cinnereiceps</i> .....	Oaxaca, Mexico .....	do .....	Ibis, 1859, p. 443.	159
— <i>fulvipectus</i> .....	Nanegal, Ecuador.	do .....	Proc. Zool. Soc. London, 1860, p. 92.	165
— <i>subbrunneus</i> .....	Babahoyo, Ecuador.	do .....	Proc. Zool. Soc. London, 1860, p. 282.	180
<i>Cyphorinus albigularis</i> .	Isthmus of Panama.	Derby Mus.	Proc. Zool. Soc. London, 1855, p. 76, pl. lxxxviii.	73
— <i>dichrous</i> .....	Remedios, Antioquia.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1879, p. 492, pl. xli.	825
— <i>phæcephalus</i> .....	Esmeraldas, Ecuador.	do .....	Proc. Zool. Soc. London, 1860, p. 291.	181
— <i>pusillus</i> .....	Oaxaca, Mexico .....	do .....	Proc. Zool. Soc. London, 1859, p. 372.	153
<i>Cypselus infumatus</i> ..	Banjermassing, Borneo.	Wallace Coll.	Proc. Zool. Soc. London, 1855, p. 602.	354
<i>Dacnis caribicolor</i> ...	Colombia (?) .....	Slater Coll. in Brit. Mus.	Contr. to Ornith., 1851, p. 106.	40
— <i>egregia</i> .....	Colombia .....	Brit. Mus.	Proc. Zool. Soc. London, 1854, p. 251.	63
— <i>hartlaubi</i> .....	do .....	do .....	Proc. Zool. Soc. London, 1854, p. 251.	63
— <i>pulcherrima</i> .....	do .....	Slater Coll. in Brit. Mus.	Rev. et Mag. de Zool., 1853, p. 480.	56
— <i>salmoni</i> .....	Remedios, Antioquia.	do .....	Cat. B. Brit. Mus., XI, p. 27, pl. ii, fig. 2 (1886).	19
<i>Damalis hunteri</i> .....	Tana River, N. E. Africa.	H. C. V. Hunter Coll.	Proc. Zool. Soc. London, 1889, pp. 58, 372, pl. xlii.	1058
<i>Dasyprocta antillensis</i> .	St. Lucia, West Indies.	Zool. Soc. Menagerie.	Proc. Zool. Soc. London, 1874, p. 666, pl. lxxxii.	1072
<i>Dendrocina ruficeps</i> .	Isthmus of Panama.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1868, p. 54.	668
<i>Dendrocolaptes eytoni</i> .	Capim River, Para, Brazil.	do .....	Proc. Zool. Soc. London, 1853, p. 69, pl. lii.	431
— <i>puncticollis</i> .....	Vera Paz, Guatemala.	Slater Coll. and Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1868, p. 54, pl. v.	54
— <i>radiolatus</i> , Sci. MS.	Yurimaguas, Peru.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1867, p. 755.	417
<i>Dendrocygna discolor</i> .	Venezuela, Guiana, and Brazil.	Salvin-Godman Coll. in Brit. Mus.	Nomencl. Av. Neotrop., pp. 129, 161 (1873).	18
<i>Dendroeca chrysoparia</i> .	Vera Paz, Guatemala.	do .....	Proc. Zool. Soc. London, 1860, p. 298.	182
<i>Dendromanes homochrous</i> .	Oaxaca, Mexico .....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1859, p. 382.	153
<i>Dendromis erythropygia</i> .	Vera Cruz, S. Mexico.	do .....	Proc. Zool. Soc. London, 1859, p. 366.	152
<i>Dicæum eximium</i> .....	New Ireland.	Wardlaw Ramsay Coll.	Proc. Zool. Soc. London, 1877, p. 102, pl. xiv, fig. 2.	750
— <i>fulgidum</i> .....	Larat and Looe, Tenimber Islands.	Brit. Mus.	Proc. Zool. Soc. London, 1883, p. 56.	926
<i>Dicrurus leucostictus</i> .	New Britain .....	do .....	Proc. Zool. Soc. London, 1877, p. 101.	750
<i>Diglossa glauca</i> .....	Nairapi, Bolivia.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 253.	715
— <i>gloriosa</i> .....	Paramo de la Culata, Venezuela.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1870, p. 784, pl. xlii, fig. 2.	520
— <i>indigotica</i> , Verr. MS.	Ecuador .....	do .....	Ann. and Mag. Nat. Hist., ser. 2, XVII, p. 467 (1856).	94
<i>Diglossopsis cerulea</i> .	Caracas, Venezuela.	Paris Mus.	do .....	94



*List of new species described—Continued.*

Name.	Locality.	Location of type.	Place of description.	No of paper.
<i>Diplopterus excellens</i> .	S. Mexico.....	Sallé Coll.....	Proc. Zool. Soc. London, 1857, p. 229.	111
<i>Donacicola spectabilis</i> .	New Britain.....	Brit. Mus.....	Proc. Zool. Soc. London, 1879, p. 449, pl. xxxvii, fig. 2.	822
<i>Drepanornis albertisi</i> .	Mount Arfak, New Guinea.	D'Albertis Coll.....	Proc. Zool. Soc. London, 1873, p. 558, pl. xlvii.	625
— <i>cervinicauda</i> .	Port Moresby, New Guinea.	Dr. G. Bennett Coll. (f)	Proc. Zool. Soc. London, 1883, p. 578.	944
<i>Drymœca hæsitata</i> ..	Socotra.....	Brit. Mus.....	Proc. Zool. Soc. London, 1881, p. 166.	870
<i>Dryocopus fuscipennis</i> .	Babahoyo, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 286.	180
<i>Dubusia auricrissa</i> ..	Bogota.....	do.....	Proc. Zool. Soc. London, 1855, p. 227.	81
<i>Dysithamnus ardesiacus</i> .	Rio Napo, Ecuador.	do.....	Proc. Zool. Soc. London, 1887, p. 756.	417
— <i>leucostictus</i> .....	Rio Napo.....	do.....	Proc. Zool. Soc. London, 1858, p. 66.	116
— <i>semicinereus</i> .....	Santa Fé di Bogota.	Brit. Mus.....	Proc. Zool. Soc. London, 1855, p. 90, pl. xvii.	75
— <i>subplumbeus</i> .....	Sarayacu, Ecuador.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 158.	848
— <i>unicolor</i> .....	Pallatanga, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1859, p. 141.	143
<i>Elainea fallax</i> .....	Jamaica.....	do.....	Proc. Zool. Soc. London, 1861, p. 76; 1870, p. 832.	212, 522
— <i>flavivertex</i> .....	Upper Amazon.....	do.....	Proc. Zool. Soc. London, 1887, p. 49.	1019
— <i>gigas</i> .....	Rio Napo, Ecuador.	do.....	Proc. Zool. Soc. London, 1870, p. 831.	522
— <i>griseigularis</i> .....	Riobamba, Ecuador.	do.....	Proc. Zool. Soc. London, 1858, p. 554, pl. cxlvi, fig. 1.	134
— <i>hypospodia</i> .....	Venezuela.....	do.....	Proc. Zool. Soc. London, 1887, p. 49.	1019
— <i>implaceus</i> .....	Esmeraldas, Ecuador.	do.....	Proc. Zool. Soc. London, 1861, p. 408.	233
— <i>inteventris</i> .....	Rio Napo.....	do.....	Proc. Zool. Soc. London, 1858, p. 71.	116
— <i>pallatanga</i> .....	Pallatanga, Ecuador.	do.....	Proc. Zool. Soc. London, 1861, p. 407, pl. xli.	233
— <i>placens</i> .....	Cordova, Mexico..	Sallé Coll.....	Proc. Zool. Soc. London, 1859, p. 46.	139
— <i>pudica</i> .....	Bogota, Colombia.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1870, p. 833.	522
— <i>ritsii</i> .....	St. Thomas, West Indies.	do.....	Proc. Zool. Soc. London, 1860, p. 314.	185
— <i>semipagana</i> .....	Matamoros, Mexico.	do.....	Proc. Zool. Soc. London, 1861, p. 406.	233
— <i>stictoptera</i> .....	Matos, Ecuador.....	do.....	Proc. Zool. Soc. London, 1858, p. 554, pl. cxlvi, fig. 2.	134
— <i>subpagana</i> .....	Dueñas, Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Ibis, 1860, p. 36.	200
— <i>subplacens</i> .....	Pallatanga, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1861, p. 407.	233
— <i>variegata</i> .....	Cordova, S. Mexico.	Sallé Coll.....	Proc. Zool. Soc. London, 1856, p. 297.	92
— <i>vilissima</i> .....	Central America..	Sclater Coll. in Brit. Mus.	Ibis, 1859, p. 122, pl. iv, fig. 1.	156a
<i>Equus asinus somaliensis</i> .	Somaliland.....	(?).....	Proc. Zool. Soc. London, 1884, p. 542, pl. i, fig. 1.	965
<i>Erythrura regia</i> (Erythrospiza in text).	Api, New Hebrides.	J. K. Howard Coll. (Now in Brit. Mus.).	Ibis, 1881, p. 544, pl. xv, fig. 2.	894
— <i>serena</i> (Erythrospiza in text).	Anciteum, New Hebrides.	Brit. Mus.....	Ibis, 1881, p. 544, pl. xv, fig. 1.	894
<i>Embernagra chrysoma</i> .	Babahoyo, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 275.	180
<i>Empidochanes pœcilurus</i> .	Colombia.....	do.....	Proc. Zool. Soc. London, 1862, p. 112.	255
— <i>salvini</i> .....	Roraima, British Guiana.	Salvin-Godman Coll. in Brit. Mus.	Cat. B. Brit. Mus., XIV, p. 218 (1888).	20
<i>Empidonax albigularis</i> .	Dueñas, Guatemala.	do.....	Ibis, 1859, p. 122.	156a
— <i>bairdi</i> .....	Oaxaca, S. Mexico.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 301.	126
— <i>brachytarsus</i> .....	Cordova, Mexico..	do.....	Ibis, 1859, p. 441.	159
— <i>ridgwayi</i> .....	Bogota, Colombia.	do.....	Proc. Zool. Soc. London, 1887, p. 50.	1019

*List of new species described—Continued.*

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Eubucco aurantiicolis</i> .	Upper Amazon...	Brit. Mus.....	Proc. Zool. Soc. London, 1857, p. 287.	131
<i>Euchaetes coccineus</i> , Verr. MS.	Rio Napo.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 73, pl. cxxxii, fig. 1.	116
<i>Euchloris frontalis</i> ..	Bolivia.....	Derby Mus.....	Proc. Zool. Soc. London, 1858, p. 446.	130
<i>Eupetes leucostictus</i> ..	Atam, Arfak Mountains, New Guinea.	D'Albertis Coll.....	Proc. Zool. Soc. London, 1873, p. 690, pl. lii.	628
<i>Eupherusa egregia</i> ....	Castello and Calovvera, Vera- cruz.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1863, p. 389.	445
<i>Euphonia chalcopasta</i> .	Colombia.....	Slater Coll. in Brit. Mus.	Nomencl. Av. Neotrop., pp. 13, 157 (1873).	13
— <i>chrysopasta</i> .....	River Ucayali, Peru.	do.....	Proc. Zool. Soc. London, 1869, p. 438, pl. xxx, figs. 1, 2.	483
— <i>concinna</i> .....	Colombia.....	do.....	Tanagerum Catalogus Specificus, pp. 14, 16 (1854); Proc. Zool. Soc. London, 1854, p. 98, pl. lxxv, fig. 2.	2, 58
— <i>crassirostris</i> .....	Bogota.....	do.....	Proc. Zool. Soc. London, 1856, p. 277.	86b
— <i>finchi</i> .....	Demerara.....	do.....	Proc. Zool. Soc. London, 1877, p. 19.	745
— <i>frontalis</i> (B p. MS.).	Ecuador.....	Edward Wilson Coll..	Contr. to Ornith., 1851, p. 89.	36
— <i>fulvicrissa</i> .....	Santa Marta, Colombia.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1856, p. 276.	86b
— <i>gouldi</i> .....	Guatemala.....	Gould Coll.....	Proc. Zool. Soc. London, 1857, p. 66, pl. cxxiv.	101
— <i>hirundinacea</i> , Bp. MS.	Central America..	Slater Coll. in Brit. Mus.	Tanagerum Catalogus Specificus, pp. 14, 16 (1854).	2
— <i>inaignis</i> .....	Jina, Ecuador.....	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1877, p. 521, pl. lii, fig. 1.	759
— <i>melanura</i> .....	Barra do Rio Negro.	Slater Coll. in Brit. Mus.	Contr. to Ornith., 1851, p. 86.	36
— <i>pyrrhophrys</i> .....	Colombia (?).....	do.....	Contr. to Ornith., 1851, p. 89, pl. lxxv, fig. 2.	36
— <i>vittata</i> .....	Brazil.....	do.....	Proc. Zool. Soc. London, 1861, p. 129.	215
<i>Euplocamus nobilis</i> ..	Borneo.....	Brit. Mus.....	Proc. Zool. Soc. London, 1863, p. 119, pl. xvi.	285
<i>Eupsilostoma pusillum</i> .	Pallatanga, Ecuador.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 63.	163
<i>Eurystomus crassirostris</i> .	Solomon Islands..	Brit. Mus. (?).....	Proc. Zool. Soc. London, 1869, p. 121.	464
<i>Euscarthmus agilis</i> ..	Bogota.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1856, p. 29, pl. cxviii.	84
— <i>apicalis</i> .....	Brazil.....	Paris Mus.....	Proc. Zool. Soc. London, 1867, p. 47, pl. ix, fig. 1.	1019
— <i>fulviceps</i> .....	Lima, Peru.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1871, p. 497.	551
— <i>impiger</i> .....	Venezuela.....	do.....	Proc. Zool. Soc. London, 1868, p. 171, pl. xlii, fig. 1.	435
— <i>pelzelni</i> .....	Cuyaba, Brazil..	do.....	Ibis, 1881, p. 268.	891
— <i>wuchereri</i> .....	Bahia, Brazil..	do.....	Nomencl. Av. Neotrop., pp. 45, 158 (1873).	13
<i>Falco dickinsoni</i> .....	River Shire, E. Africa.	Dickinson Coll.....	Proc. Zool. Soc. London, 1864, p. 248.	317
<i>Felis lancea</i> .....	Cape Colony (?)..	Zool. Soc. Menagerie..	Proc. Zool. Soc. London, 1877, p. 532, pl. lv.	760
— <i>passerum</i> , new name for <i>F. pajeros</i> , Desm.			Proc. Zool. Soc. London, 1871, p. 700.	560
<i>Fluvicola atripennis</i> ..	Babahoyo, Ecuador.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 280.	180
<i>Formicarius moniliger</i> .	Cordova, S. Mexico.	Sallé Coll.....	Proc. Zool. Soc. London, 1856, p. 294.	92
— <i>trivittatus</i> .....	River Amazon....	Brit. Mus.....	Proc. Zool. Soc. London, 1857, p. 46.	100
<i>Formicivora boucardi</i> .	Acatepec, S. Mexico.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 300.	126
— <i>callinota</i> .....	Santa Fé di Bogota.	Brit. Mus.....	Proc. Zool. Soc. London, 1855, p. 89, pl. xvi.	75
— <i>caloptera</i> .....	Pallatanga, Ecuador.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1859, p. 142.	143

*List of new species described—Continued.*

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Formicivora caudata</i>	Colombia .....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1854, p. 254, pl. lxxiv.	64
— <i>cinerascens</i> .....	Chamicuros, E. Peru.	Brit. Mus. ....	Proc. Zool. Soc. London, 1857, p. 131.	107
— <i>consobrina</i> .....	Babahoyo, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 279.	180
— <i>erythrocerca</i> .....	Brazil (?) .....	Eyton Coll. ....	Proc. Zool. Soc. London, 1858, p. 240, pl. cxlii.	122
— <i>hamatonota</i> .....	Chamicuros, E. Peru.	Brit. Mus. ....	Proc. Zool. Soc. London, 1857, p. 43.	100
— <i>hauxwelli</i> .....	E. Peru. ....	do .....	Proc. Zool. Soc. London, 1857, p. 131, pl. cxxvi, fig. 2.	107
— <i>melana</i> .....	Bogota .....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1857, p. 130.	107
— <i>ornata</i> .....	Colombia .....	Eyton Coll. ....	Rev. et Mag. de Zool., 1853, p. 480.	56
— <i>urosticta</i> .....	E. Brazil .....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1857, p. 130, pl. cxxvi, fig. 1.	107
<i>Fuligula nationi</i> .....	Lima, Peru. ....	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1877, p. 522; 1878, p. 477, pl. xxxii.	759, 788
<i>Furnarius agnatus</i> .....	Santa Marta, Colombia.	Sclater Coll. in Brit. Mus.	Nomencl. Av. Neotrop., pp. 61, 159 (1873).	13
— <i>pileatus</i> .....	Santarem, Amazonas.	Steere Coll. ....	Proc. Zool. Soc. London, 1878, p. 139.	775
— <i>torridus</i> .....	Ucayali .....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1866, p. 183.	380
<i>Galbula chalcothorax</i> .....	Quijos, Ecuador.	Gould Coll. ....	Proc. Zool. Soc. London, 1854, p. 110.	59
— <i>fuscicapilla</i> .....	Bogota .....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1855, p. 13.	69
— <i>inornata</i> .....	Brazil .....	do .....	Contr. to Ornith., 1852, p. 32.	43
— <i>maculicauda</i> .....	South Brazil, Bolivia.	do .....	Contr. to Ornith., 1852, p. 29.	43
— <i>melanogenia</i> .....	South America. ....	do .....	Contr. to Ornith., 1852, p. 61.	45
<i>Gallinago imperialis</i> .....	Colombia .....	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1869, p. 419.	479
— <i>nobilis</i> .....	Bogota .....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1856, p. 81.	84
<i>Gallinula nesiotis</i> .....	Tristan d'Acunha .....	do .....	Proc. Zool. Soc. London, 1861, pp. 209, 261, pl. xxx.	218, 221
<i>Gazella naso</i> .....	Somaliland .....	E. Lort Phillips Coll.	Proc. Zool. Soc. London, 1886, p. 504, pl. ii.	1012
<i>Geositta crassirostris</i> .....	Lima, Peru. ....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1866, p. 98.	376
<i>Geothlypis semiflava</i> .....	Babahoyo, Ecuador.	do .....	Proc. Zool. Soc. London, 1860, p. 273.	180
— <i>speciosa</i> .....	Mexico .....	do .....	Proc. Zool. Soc. London, 1858, p. 447.	130
<i>Geotrygon chiriquensis</i> .....	Chiriqui .....	Sclater Coll. ....	Proc. Zool. Soc. London, 1856, p. 143.	89
<i>Gerygone dorsalis</i> .....	Larat, Loetoe and Moloe, Tenimber Islands.	Brit. Mus. ....	Proc. Zool. Soc. London, 1883, p. 199.	932
<i>Glauclidium californicum</i> .....	(?) .....	Acad. of Nat. Sci., Philadelphia.	Proc. Zool. Soc. London, 1857, p. 4.	98
<i>Glyphorhynchus major</i> .....	Choctun, Vera Paz.	Sclater Coll. in Brit. Mus.	Cat. American Birds, p. 161 (1862).	8
— <i>pectoralis</i> .....	Vera Paz, Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 299.	182
<i>Gracula krefftii</i> .....	Solomon Islands.	Brit. Mus. ....	Proc. Zool. Soc. London, 1869, p. 120, pl. ix.	464
<i>Grallaria dignissima</i> .....	Sarayacu, Ecuador.	Sclater Coll. and Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 160, pl. xvii.	848
— <i>erythroleuca</i> .....	Huasampilla, Peru.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1873, p. 783.	633
— <i>erythrotis</i> .....	Tilotilo, Yungas, Bolivia.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 357.	723
— <i>ferrugineipectus</i> .....	Caracas, Venezuela.	Paris Mus. ....	Proc. Zool. Soc. London, 1857, p. 129.	107
— <i>flavirostris</i> .....	Rio Napo .....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 63.	116
— <i>flavotincta</i> .....	Antioquia .....	do .....	Ibis, 1877, p. 445, pl. ix.	768
— <i>fulviventris</i> .....	Rio Napo .....	do .....	Proc. Zool. Soc. London, 1858, p. 68.	116
— <i>griseonucha</i> .....	Paramo de la Culata, Venezuela.	do .....	Proc. Zool. Soc. London, 1870, p. 786.	620

*List of new species described—Continued.*

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Grallaria haplonota</i> .....	Venezuela.....	Slater Coll. in Brit. Mus.	Ibis, 1877, p. 442.....	75
— <i>hypoleuca</i> .....	Santa Fé di Bogota.	Jardin des Plantes Mus.	Proc. Zool. Soc. London, 1855, p. 88.	107
— <i>loricata</i> .....	Caracas, Venezuela.	Paris Mus.....	Proc. Zool. Soc. London, 1857, p. 129.	229
— <i>mexicana</i> .....	Jalapa, Mexico....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1861, p. 381.	75
— <i>modesta</i> .....	Santa Fé di Bogota.	Brit. Mus.....	Proc. Zool. Soc. London, 1855, p. 89, pl. xciv.	154
— <i>nuchalis</i> .....	Rio Napo, Ecuador.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 411.	179
— <i>princeps</i> .....	Veragua.....	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1869, p. 418.	163
— <i>regulus</i> .....	Pallatanga, Ecuador.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 66.	629
— <i>ruficeps</i> .....	Antioquia.....	.....do.....	Proc. Zool. Soc. London, 1873, p. 729.	825
— <i>rufo-cinerea</i> .....	Santa Elena, Antioquia.	.....do.....	Proc. Zool. Soc. London, 1879, p. 526.	328
<i>Granatellus pelzelni</i> .....	Rio Madeira, Brazil.	.....do.....	Proc. Zool. Soc. London, 1864, p. 606, pl. xxxvii, fig. 1.	822
<i>Graucalus sublineatus</i> .....	New Ireland.....	Brit. Mus.....	Proc. Zool. Soc. London, 1879, p. 443, pl. xxxvi.	926
— <i>unimodulus</i> .....	Larat, Tenimber Islands.	.....do.....	Proc. Zool. Soc. London, 1883, p. 55.	479
<i>Gymnocichla chiroleuca</i> .....	Costa Rica.....	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1869, p. 417.	443
<i>Gymnoglaux lawrenchii</i> .....	Cuba.....	Smithsonian Institution.	Proc. Zool. Soc. London, 1868, p. 327, pl. xxxix.	1016
<i>Hæmophila pulchra</i> .....	Rimac River, W. Peru.	Slater Coll. in Brit. Mus.	Ibis, 1886, p. 259, pl. viii.	650, 656
<i>Halmaturus luctuosus</i> , D'Albertis MS.	S. E. New Guinea.	D'Albertis Coll.....	Proc. Zool. Soc. London, 1874, pp. 110, 247, pl. xlii.	612
<i>Haplocercus acutipennis</i> .....	Bogota.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1873, p. 187.	13
<i>Haplospiza uniformis</i> .....	Jalapa, Mexico....	Salvin-Godman Coll. in Brit. Mus.	Nomencl. Av. Neotrop. pp. 29, 157 (1873).	249
<i>Harporhynchus ocellatus</i> .....	Oaxaca, Mexico....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1882, p. 18, pl. iii.	848
<i>Herpsilochmus frater</i> .....	Sarayacu, Ecuador	Slater Coll. and Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 159.	107
— <i>pectoralis</i> .....	(?).....	Brit. Mus.....	Proc. Zool. Soc. London, 1857, p. 132.	848
<i>Heterocercus aurantivertex</i> .....	Sarayacu, Ecuador	Slater Coll. and Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 157.	116
<i>Heterotnemis albigularis</i> .....	Rio Napo.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 67.	77
— <i>marginata</i> .....	Santa Fé di Bogota.	.....do.....	Proc. Zool. Soc. London, 1855, p. 145.	454
— <i>simplex</i> .....	R. Maroni, Surinam.	.....do.....	Proc. Zool. Soc. London, 1868, p. 573.	197
<i>Heteropelma amazonum</i> .....	Huallaga, Chamicuro, Peru.	.....do.....	Proc. Zool. Soc. London, 1860, p. 466.	197
— <i>lavicapillum</i> .....	Brazil.....	.....do.....	.....do.....	563
— <i>igniceps</i> .....	Oyapok, Cayenne.	.....do.....	Proc. Zool. Soc. London, 1871, p. 750.	459
— <i>stenorhynchum</i> .....	San Esteban, Venezuela.	Slater Coll. and Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1868, p. 632.	182
— <i>versipacis</i> .....	Vera Paz, Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 300.	413
— <i>wallacii</i> .....	Para.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1867, p. 579.	387
<i>Hylophilus brunneiceps</i> .....	Ypanema, Brazil..	.....do.....	Proc. Zool. Soc. London, 1866, p. 322.	182
— <i>cinereiceps</i> .....	Vera Paz, Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 299.	255
— <i>ferrugineifrons</i> .....	Colombia.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1862, p. 110.	848
— <i>fuscicapillus</i> .....	Sarayacu, Ecuador	Slater Coll. and Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 155.	215
— <i>insularis</i> .....	Tobago.....	Slater Coll.....	Proc. Zool. Soc. London, 1861, p. 128.	892
— <i>luteifrons</i> .....	Bartica Grove, British Guiana.	Salvin-Godman Coll. in Brit. Mus.	Ibis, 1881, p. 308.....	



*List of new species described—Continued.*

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Hylophilus muscipinus</i> .	Oyapok, Cayenne.	Sclater Coll. in Brit. Mus.	Nomencl. Av. Neotrop., pp. 12, 156 (1873).	13
— <i>ochraceiceps</i> .....	Oaxaca, Mexico .....	do .....	Proc. Zool. Soc. London, 1859, p. 375.	153
— <i>pectoralis</i> .....	Matto Grosso, Brazil.	do .....	Proc. Zool. Soc. London, 1866, p. 322.	387
— <i>rubrifrons</i> .....	River Amazon .....	do .....	Proc. Zool. Soc. London, 1867, p. 569, pl. xxx, fig. 2.	413
— <i>semicinereus</i> .....	Para .....	do .....	Proc. Zool. Soc. London, 1867, p. 570.	413
<i>Hylophorba ruticilla</i> .	Madagascar .....	Stevens Coll. ....	Proc. Zool. Soc. London, 1865, p. 326, pl. xiii.	343
<i>Hypocnemis elegans</i> .	Bogota .....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1857, p. 47.	100
— <i>flavescens</i> (Natt. MS.)	Marabitanas, Rio Negro.	do .....	Proc. Zool. Soc. London, 1864, p. 620.	328
— <i>hemileuca</i> .....	Lower Ucayali .....	do .....	Proc. Zool. Soc. London, 1860, p. 186.	380
— <i>hypoxantha</i> .....	Upper Amazon .....	do .....	Proc. Zool. Soc. London, 1865, p. 573, pl. xliii.	454
— <i>lepidonota</i> .....	Sarayacu, Ecuador	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 160.	848
— <i>melanolema</i> .....	Chamicuros, Peru.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1854, p. 254, pl. lxxii, fig. 2.	64
— <i>melanopogon</i> .....	Chamicuros, Peru.	do .....	Proc. Zool. Soc. London, 1857, p. 130.	107
— <i>melanosticta</i> .....	Chamicuros, Peru.	do .....	Proc. Zool. Soc. London, 1854, p. 254, pl. lxxiii.	64
— <i>melanura</i> .....	Upper Ucayali .....	do .....	Proc. Zool. Soc. London, 1866, p. 186.	380
— <i>schistacea</i> .....	Rio Javarri, Upper Amazon.	Brit. Mus. ....	Proc. Zool. Soc. London, 1858, p. 252.	122
— <i>stellata</i> .....	Sarayacu, Ecuador	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 160.	848
<i>Hypotaenidia saturata</i> , Salvad. MS.	Salawatti Island, New Guinea.	Turin Mus. (?) .....	Ibis, 1880, p. 310 .....	863
<i>Hypoxanthus atriceps</i>	Huampilla, Peru.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 254.	715
<i>Icterus hauxwelli</i> .....	Chamicuros, Peru.	Brit. Mus. ....	Proc. Zool. Soc. London, 1885, p. 671.	985
— <i>laudabilis</i> .....	St. Lucia, West Indies.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1871, p. 270, pl. xxi.	546
— <i>wagleri</i> .....	Coahuila .....	Acad. of Nat. Sci. Philadelphia.	Proc. Zool. Soc. London, 1857, p. 7.	98
— <i>xanthomus</i> , Scl. MS.	Mexico .....	Sclater Coll. in Brit. Mus.	Cat. American Birds, p. 131 (1862).	8
<i>Iridornis porphyrocephala</i> .	Colombia .....	Berlin Mus. ....	Proc. Zool. Soc. London, 1855, p. 227, pl. cx.	81
— <i>reinhardtii</i> .....	East Peru .....	Copenhagen University Mus.	Ibis, 1865, p. 495, pl. xi .....	363
<i>Lalage mæsta</i> .....	Tenimber Islands.	Brit. Mus. ....	Proc. Zool. Soc. London, 1883, p. 55.	926
<i>Laetes osburni</i> .....	Jamaica .....	Osborn Coll. ....	Proc. Zool. Soc. London, 1861, p. 72, pl. xiv, fig. 2.	212
<i>Lanio lawrencii</i> .....	Trinidad .....	G. N. Lawrence Coll. ..	Ibis, 1885, p. 272, pl. vi, fig. 2.	995
<i>Lanius uncinatus</i> .....	Socotra .....	Brit. Mus. ....	Proc. Zool. Soc. London, 1881, p. 168.	870
<i>Lathria cryptolopha</i> .....	Mongi, Ecuador ..	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1877, p. 522.	759
— <i>uropygialis</i> .....	Tilotilo, Yungas, Bolivia.	do .....	Proc. Zool. Soc. London, 1876, p. 355, pl. xxxii.	723
<i>Lemur nigerrimus</i> .....	(?) .....	Zool. Soc. Menagerie ..	Proc. Zool. Soc. London, 1880, p. 451.	855
<i>Leptasthenura andicola</i> .	Panza, Ecuador ..	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1869, p. 636, pl. xlix, fig. 2.	495
— <i>paransensis</i> .....	Argentina .....	do .....	Proc. Zool. Soc. London, 1861, p. 377.	229
— <i>pileata</i> .....	Lima, Peru .....	do .....	Proc. Zool. Soc. London, 1881, p. 487.	880
<i>Leptopogon erythrops</i> .	Colombia .....	do .....	Proc. Zool. Soc. London, 1862, p. 111.	255
— <i>godmani</i> .....	E. Ecuador .....	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1887, p. 48.	1019
— <i>oustaleti</i> .....	Bogota, Colombia.	Paris Mus. ....	Proc. Zool. Soc. London, 1887, p. 48, pl. ix, fig. 2.	1019
— <i>peruvianus</i> .....	Chyavetas, Peru ..	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1867, p. 757.	417
— <i>pocilotis</i> .....	Colombia .....	do .....	Proc. Zool. Soc. London, 1862, p. 111.	255
— <i>tristis</i> .....	Simacu, Bolivia ..	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 254.	715

## List of new species described—Continued.

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Leptoptila cervini-ventris</i> .....	Vera Paz, Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1868, p. 59.	431
— <i>chalconchenia</i> , Salvad. MS.	(?)	Salvadori Coll. (?)	Proc. Zool. Soc. London, 1869, p. 633.	494
— <i>megalura</i> .....	Tilotilo, Yungas, Bolivia.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1879, p. 640.	828
— <i>plumbeiceps</i> .....	Vera Paz, Guatemala.	do	Proc. Zool. Soc. London, 1868, p. 59.	431
— <i>rufinucha</i> .....	Veragua.	do	Nomencl. Av. Neotrop., pp. 134, 162 (1873).	13
<i>Leptotriccus supercilii</i> .....	Chitra, Veragua.	do	Proc. Zool. Soc. London, 1868, p. 389.	445
<i>Leucippus chlorocercus</i> , Gould MS.	Upper Ucayali.	Gould Coll.	Proc. Zool. Soc. London, 1866, p. 194.	380
<i>Leucopoeza semperi</i> .....	St. Lucia, West Indies.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 14, pl. ii.	711
<i>Leucophantes brachyurus</i> .....	Atam, Arfak Mountains, New Guinea.	D'Albertis Coll.	Proc. Zool. Soc. London, 1873, p. 691, pl. liii.	628
<i>Leucopternis princeps</i> .....	Costa Rica.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1865, p. 429, pl. xxiv.	346
<i>Liosceles erithacus</i> .....	Sarayacu, Ecuador	Slater Coll. and Salvin-Godman Coll. in Brit. Mus.	Cat. B. Brit. Mus., XV, p. 345 (1890).	22
<i>Lipangusholerythrus</i> .....	Vera Paz, Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 300.	182
— <i>immundus</i> .....	Oyapok, French Guiana.	Slater Coll. in Brit. Mus.	Nomencl. Av. Neotrop., pp. 57, 159 (1873).	13
— <i>rufescens</i> .....	Coban, Guatemala.	Derby Mus.	Proc. Zool. Soc. London, 1857, p. 276.	114
— <i>subalaris</i> .....	Rio Napo, Ecuador.	Brit. Mus.	Proc. Zool. Soc. London, 1861, p. 210.	219
— <i>unirufus</i> .....	Oaxaca, Mexico.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1859, p. 385.	153
<i>Lochmias sororia</i> .....	Venezuela.	do	Proc. Zool. Soc. London, 1873, p. 511.	620
<i>Lophostrix stricklandi</i> .....	Central America.	Strickland Coll.	Ibis, 1859, p. 221.	1566
<i>Loriculus chrysonotus</i> .....	Zebu, Philippines.	Brit. Mus.	Ibis, 1872, p. 324, pl. xi.	603
— <i>tener</i> .....	Duke of York Island.	Tweeddale Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1877, p. 107.	750
<i>Lorius tibialis</i> .....	Molucca group(?).	Zool. Soc. Menagerie.	Proc. Zool. Soc. London, 1871, p. 499, pl. xi.	552
<i>Macacus rheso-similis</i> (??).....	do	Zool. Soc. Menagerie.	Proc. Zool. Soc. London, 1872, p. 495, pl. xxv.	582
<i>Macropus erubescens</i> .....	Lake Hope, South Australia.	do	Proc. Zool. Soc. London, 1870, p. 126, pl. x.	506
<i>Macropygia browni</i> .....	Duke of York Island.	Tweeddale Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1877, p. 110.	750
<i>Malacocichla maculata</i> (Verr. MS.).	Rio Napo.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 64.	116
<i>Malacoptila aspersa</i> .....	Venezuela.	Brit. Mus.	Proc. Zool. Soc. London, 1853, p. 123.	55
— <i>frontalis</i> .....	Colombia.	do	Ann. and Mag. Nat. Hist., ser. 2, XIII, p. 479 (1854).	66
— <i>fulvogularis</i> .....	Bolivia.	Derby Mus.	Proc. Zool. Soc. London, 1853, p. 123.	55
— <i>nigrifusca</i> .....	Santa Fé de Bogotá.	Brit. Mus.	Proc. Zool. Soc. London, 1855, p. 195.	78
— <i>pollopi</i> .....	Esmeraldas, Ecuador.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1862, p. 86, pl. viii.	253
— <i>substriata</i> .....	Colombia.	do	Proc. Zool. Soc. London, 1853, p. 123, pl. li.	55
— <i>verre-pacis</i> .....	Coban, Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Ibis, 1860, p. 40.	200
<i>Malacothraupis dentata</i> .....	Tilotilo, Yungas, Bolivia.	do	Proc. Zool. Soc. London, 1876, p. 353, pl. xxxi.	723
<i>Manucodia comrii</i> .....	Huan Gulf, New Guinea.	Lord Tweeddale Coll.	Proc. Zool. Soc. London, 1876, p. 459, pl. xlii.	728
<i>Margarops sanctaluciae</i> .....	St. Lucia, West Indies.	Slater Coll. in Brit. Mus.	Ibis, 1880, p. 73.	862
<i>Margarornis brunescens</i> .....	Bogota.	do	Proc. Zool. Soc. London, 1856, p. 27, pl. cxvi.	84
— <i>stellata</i> .....	Quito, Ecuador.	Salvin-Godman Coll. in Brit. Mus.	Nomencl. Av. Neotrop., pp. 67, 160 (1873).	13
<i>Masius coronulatus</i> .....	Nanegal, Ecuador	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 91.	165
<i>Mecocerculus gratus</i> .....	Ecuador.	do	Proc. Zool. Soc. London, 1862, p. 113.	256
<i>Megalurus interscapularis</i> .....	Kabakadai, New Britain.	Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 65, pl. vi.	845

## List of new species described—Continued.

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Megapodius brazieri</i> (this name was founded on an egg from Banks Island, New Hebrides).			Proc. Zool. Soc. London, 1869, p. 529.	488
— <i>rubrifrons</i> .....	Admiralty Islands	Challenger Coll. ....	Proc. Zool. Soc. London, 1877, p. 556.	762
— <i>tenimberensis</i> .....	Kirimoen and Loetoe, Tenimber Islands.	Brit. Mus. ....	Proc. Zool. Soc. London, 1883, p. 57.	926
<i>Megarhynchus chrysogaster</i> .	Babahoyo, Ecuador.	Sclater Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1860, p. 231.	180
<i>Melanerpes pulcher</i> .	Bogota, Colombia.	do .....	Proc. Zool. Soc. London, 1870, p. 330.	514
— <i>rubrigularis</i> .....	Trinity Valley, Northern California.	do .....	Ann. and Mag. Nat. Hist., ser. 3, I, p. 127 (1858).	135
<i>Melanoptila glabrirostris</i> .	Omoa, Honduras.	do .....	Proc. Zool. Soc. London, 1857, p. 275.	114
<i>Melidectes torquatus</i> .	Atam, Arfak Mountains, New Guinea.	D'Albertis Coll. ....	Proc. Zool. Soc. London, 1873, p. 694, pl. iv.	628
<i>Melipotés gymnops</i> .....	do .....	do .....	Proc. Zool. Soc. London, 1873, p. 695, pl. lvi.	628
<i>Melivora leuconota</i> .....	West Africa .....	Zool. Soc. Menagerie ..	Proc. Zool. Soc. London, 1867, p. 98, pl. viii.	400
<i>Merganetta turneri</i> .....	Tinta, Peru .....	Sclater Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1869, p. 600.	491
<i>Metopothrix aurantiacus</i> .	Sarayacu, Amazon.	do .....	Proc. Zool. Soc. London, 1866, p. 190, pl. xviii.	380
<i>Microbates torquatus</i> .	Oyapok, Cayenne.	do .....	Nomencl. Av. Neotrop., pp. 72, 161 (1873).	13
<i>Microcerculus squamulatus</i> .	San Cristobal, Venezuela.	do .....	Proc. Zool. Soc. London, 1875, p. 37, pl. vi.	678
<i>Microeca hemixantha</i> .	Larat and Loetoe, Tenimber Islands.	Brit. Mus. ....	Proc. Zool. Soc. London, 1883, p. 55.	926
<i>Mimeta decipiens</i> .....	Larat, Tenimber Islands.	do .....	Proc. Zool. Soc. London, 1883, p. 199.	932
<i>Mionectes assimilis</i> .	Cordova, Mexico.	Sclater Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1859, p. 46.	139
<i>Mitrephorus phæocercus</i> .	do .....	do .....	Proc. Zool. Soc. London, 1859, p. 44.	139
<i>Momotus microstephanus</i> .	Colombia .....	do .....	Proc. Zool. Soc. London, 1857, p. 251.	112
— <i>nattereri</i> .....	Goyaz, Brazil.	do .....	do .....	112
— <i>semirufus</i> .....	Santa Marta, Rio Javarri.	do .....	Rev. et Mag. de Zool., 1853, p. 489.	57
— <i>subrufescens</i> .....	Colombia .....	do .....	do .....	57
— <i>swainsoni</i> .....	Trinidad, Tobago.	do .....	Cat. American Birds, p. 261 (1862).	8
<i>Monarcha castus</i> .....	Loetoe, Timor Laut.	Brit. Mus. ....	Proc. Zool. Soc. London, 1883, p. 53, pl. xii, fig. 1.	926
— <i>frater</i> .....	Atam, Arfak Mountains, New Guinea.	D'Albertis Coll. ....	Proc. Zool. Soc. London, 1873, p. 691.	628
— <i>infelix</i> .....	Admiralty Islands.	Challenger Coll. ....	Proc. Zool. Soc. London, 1877, p. 552.	762
— <i>melanonotus</i> .....	New Guinea .....	(?) .....	Proc. Zool. Soc. London, 1877, p. 100.	750
— <i>mundus</i> .....	Tenimber Islands.	Brit. Mus. ....	Proc. Zool. Soc. London, 1883, p. 54, pl. xii, fig. 2.	926
— <i>verticalis</i> .....	Duke of York Island.	do .....	Proc. Zool. Soc. London, 1877, p. 99, pl. xiv, fig. 1.	750
<i>Monasa grandior</i> .....	Angostura, Costa Rica.	Salvin-Godman Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1868, p. 327.	443
— <i>peruana</i> , Bp. et Verr. MS.	Chamicuros .....	Sclater Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1855, p. 194.	78
<i>Munia forbesi</i> .....	New Ireland .....	Brit. Mus. ....	Proc. Zool. Soc. London, 1879, p. 449, pl. xxxvii, fig. 3.	822
— <i>melana</i> .....	Kabakadai, New Britain.	do .....	Proc. Zool. Soc. London, 1880, p. 66, pl. vii, fig. 2.	845
<i>Muscisaxicola fluviatilis</i> .	Lower Ucayali.	Sclater Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1866, p. 187.	380
<i>Muscivora mexicana</i> (Kp.), Bp. MS.	Cordova, S. Mexico.	Sallé Coll. ....	Proc. Zool. Soc. London, 1856, p. 295.	92
— <i>occidentalis</i> .....	Babahoyo, Ecuador.	Sclater Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1860, p. 282.	180

## List of new species described—Continued.

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Myiadestes unicolor</i> ..	Cordova, S. Mexico.	Sallé Coll.....	Proc. Zool. Soc. London, 1856, p. 299.	92
— <i>venezuelensis</i> ..	Caracas, Venezuela.	Paris Mus.....	Ann. and Mag. Nat. Hist., ser. 2, XVII, p. 468 (1856).	94
<i>Myiagra fulviventris</i> .	Larat, Tenimber Islands.	Brit. Mus.....	Proc. Zool. Soc. London, 1883, p. 54.	926
<i>Myiarchus apicalis</i> ...	Bogota, Colombia.	Sclater Coll. in Brit. Mus.	Ibis, 1881, p. 269.....	891
— <i>erythrocerus</i> , Sel. MS.	Bahia, Brazil.	do.....	Proc. Zool. Soc. London, 1863, p. 631.	459
— <i>nigriceps</i> .....	Pallatanga, Ecuador.	do.....	Proc. Zool. Soc. London, 1860, p. 68.	163
— <i>phaeocephalus</i> .....	Babuhoyo, Ecuador.	do.....	Proc. Zool. Soc. London, 1860, p. 281.	180
— <i>acutirostris</i> .....	Pacasmayo, Peru.	Steere Coll.....	Proc. Zool. Soc. London, 1878, p. 138, pl. xi.	775
<i>Myiobius aureiventris</i> .	Cosnipata, Peru.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1873, p. 782.	633
— <i>bellus</i> .....	Colombia.....	do.....	Proc. Zool. Soc. London, 1862, p. 111.	255
— <i>crypterythrurus</i> ...	Ecuador.....	do.....	Proc. Zool. Soc. London, 1860, p. 464.	197
— <i>cryptoxanthus</i> ...	do.....	do.....	Proc. Zool. Soc. London, 1860, p. 465.	197
— <i>flavicans</i> .....	Pallatanga, Ecuador.	do.....	Proc. Zool. Soc. London, 1860, p. 464.	197
— <i>nationi</i> .....	Lima, Peru.....	do.....	Proc. Zool. Soc. London, 1866, p. 99, pl. xi, fig. 1.	376
— <i>pulcher</i> .....	Ecuador.....	do.....	Proc. Zool. Soc. London, 1860, p. 464.	197
— <i>subochraceus</i> ...	Bolivia.....	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1887, p. 50.	1019
— <i>villosus</i> .....	Nanegal, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 93.	165
<i>Myiochanes nigrescens</i> .	Sarayacu, Ecuador.	Sclater Coll. and Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 157.	848
<i>Myiodynastes nobilis</i> .	Santa Marta, Colombia.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1859, p. 42.	139
<i>Myrmeciza exsul</i> .....	Isthmus of Panama.	Derby Mus.....	Proc. Zool. Soc. London, 1858, p. 540.	132
— <i>hemimelena</i> .....	Bolivia.....	Brit. Mus.....	Proc. Zool. Soc. London, 1857, p. 48.	100
— <i>immaculata</i> .....	Isthmus of Panama.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1864, p. 357.	322
— <i>leucaspia</i> .....	Chamicuros, Peru; Colombia; Rio Negro.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1854, p. 253, pl. lxx.	64
— <i>margaritula</i> .....	Chamicuros, Peru.	do.....	Proc. Zool. Soc. London, 1854, p. 253, pl. lxxi.	64
<i>Myrmelastes nigerimus</i> .	Upper Amazon...	Brit. Mus.....	Proc. Zool. Soc. London, 1858, p. 275.	123
— <i>plumbeus</i> .....	Rio Javarri, Upper Amazon.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 274, pl. exliii.	123
<i>Myrmotherula cinereiventris</i> , Sel. MS.	Cayenne.....	do.....	Proc. Zool. Soc. London, 1867, p. 756.	417
— <i>gutturalis</i> .....	Bartica Grove, British Guiana.	Sclater Coll. and Salvin-Godman Coll. in Brit. Mus.	Ibis, 1881, p. 269.....	891
— <i>multostriata</i> .....	Ucayali, Upper Amazon.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 234, pl. exli, figs. 2, 3.	122
— <i>pyrrhonota</i> .....	Rio Negro and Oyapok, Guiana.	do.....	Nomencl. Av. Neotrop., pp. 72, 160 (1873).	13
— <i>spodionota</i> .....	Sarayacu, Ecuador.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 159.	848
<i>Myzomela annabellae</i> .	Loetoe, Timor Laut.	Brit. Mus.....	Proc. Zool. Soc. London, 1883, p. 56.	926
— <i>cineracea</i> .....	New Britain.....	do.....	Proc. Zool. Soc. London, 1879, p. 443, pl. xxxvii, fig. 1.	822
— <i>pammelena</i> .....	Admiralty Islands.	Challenger Coll.....	Proc. Zool. Soc. London, 1877, p. 553.	762
<i>Nasiterna pusio</i> .....	Solomon Islands.	Brit. Mus.....	Proc. Zool. Soc. London, 1865, p. 620, pl. xxxv.	356
<i>Nemosia albigularis</i> .	Santa Fé di Bogota.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1855, p. 109, pl. xcix.	76
— <i>auricollis</i> .....	Cayenne and E. Peru.	Brit. Mus.....	Proc. Zool. Soc. London, 1856, p. 111.	86a
— <i>chrysopsis</i> .....	Sarayacu, Ecuador.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 155.	848



*List of new species described—Continued.*

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Nemosia guirina</i> .....	Bogota and E. Peru.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1856, p. 110.	86a
— <i>insignis</i> .....	South Brazil.	do	do	86a
— <i>ornata</i> .....	Pallatanga, Ecuador.	do	Proc. Zool. Soc. London, 1859, p. 114.	143
<i>Neochlæa brevipennis</i> .	Orizaba, Mexico.	Botteri Coll.	Proc. Zool. Soc. London, 1857, p. 213.	109
<i>Neomorphus geoffroyi</i> .	Brazil.	Armstrong Coll.	Proc. Zool. Soc. London, 1864, p. 249.	318
— <i>radiolosus</i> .....	Intaj, Ecuador.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1878, p. 439, pl. xxvii.	786
— <i>rufipennis</i> .....	Guiana.	Armstrong Coll.	Proc. Zool. Soc. London, 1864, p. 249.	318
— <i>salvini</i> .....	Veragua.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1866, p. 60, pl. v.	372
<i>Neopipo rubicunda</i> ...	Chamicuro, Peru.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1869, p. 438, pl. xxx, fig. 3.	483
<i>Nigrita bicolor</i> .....	Casamanza, W. Africa.	Edward Wilson Coll.	Contr. to Ornith., 1852, p. 34, pl. lxxxi.	44
<i>Ninox forbesi</i> .....	Loctoe, Timor-Lant.	Brit. Mus.	Proc. Zool. Soc. London, 1853, p. 52, pl. xi.	926
— <i>odiosa</i> .....	New Britain.	do	Proc. Zool. Soc. London, 1877, p. 108.	750
<i>Nonnula brunnea</i> .....	Sarayacu, Ecuador.	Sclater Coll. and Salvin-Godman Coll. in Brit. Mus.	Ibis, 1881, p. 600.	896
— <i>cineracea</i> .....	Upper Amazon.	Brit. Mus.	Proc. Zool. Soc. London, 1881, p. 778.	885
<i>Nothoprocta curvirostris</i> .	Calacali and Puelaro, Ecuador.	Salvin-Godman Coll. in Brit. Mus.; and Smithsonian Inst.	Nomencl. Av. Neotrop., pp. 153, 162 (1873).	13
— <i>taczanowskii</i> .....	Maraynioc, Peru.	Warsaw Mus. (?)	Proc. Zool. Soc. London, 1874, p. 679, pl. lxxiv.	671
<i>Nycticorax pauper</i> ...	Indefatigable Island.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1870, p. 327.	513
<i>Nyctipithecus rufipes</i> .	Nicaragua.	Zool. Soc. Menagerie.	Proc. Zool. Soc. London, 1872, p. 3, pl. i.	577
<i>Ochthodietæ fuscocornutus</i> .	Tilotilo, Yungas, Bolivia.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 354.	723
<i>Ochthæa arenacea</i> .....	Bogota, Colombia.	do	Proc. Zool. Soc. London, 1877, p. 20.	745
— <i>citrinifrons</i> .....	Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1862, p. 113.	256
— <i>fumicolor</i> .....	Bogota.	do	Proc. Zool. Soc. London, 1856, p. 28, pl. cxvii.	84
— <i>leucometopa</i> .....	Peru.	do	Proc. Zool. Soc. London, 1877, p. 19.	745
— <i>murina</i> .....	Oyapok, Cayenne.	do	Proc. Zool. Soc. London, 1871, p. 749.	563
— <i>nigrita</i> .....	Merida, Venezuela.	do	Proc. Zool. Soc. London, 1870, p. 787.	520
— <i>polionota</i> .....	Pitumarca, Peru.	do	Proc. Zool. Soc. London, 1869, p. 599.	491
— <i>pulchella</i> .....	Tilotilo, Yungas, Bolivia.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 355.	723
— <i>superciliosa</i> .....	Paramos of Merida, Venezuela.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1870, p. 786.	520
<i>Ocydromus sylvestris</i> .	Lord Howe Island.	Gould Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1869, p. 472, pl. xxxv.	486
<i>Odontophorus hypopodius</i> .	Antioquia, Colombia.	Salvin-Godman Coll. in Brit. Mus.	Nomencl. Av. Neotrop., pp. 138, 162 (1873).	13
<i>Oreas livingstonii</i> .....	Usagara E. Africa.	Speke Coll.	Proc. Zool. Soc. London, 1864, p. 105.	306
<i>Oreomanes fraseri</i> .....	Chimborazo, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 75, pl. clix.	164
<i>Ortalida ruficrissa</i> .....	Valle Dupar, Colombia.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1870, p. 538.	516
<i>Ortygocichla rubiginosa</i> .	New Britain.	Mus. Godeffroy.	Proc. Zool. Soc. London, 1881, p. 452, pl. xxxix.	879
<i>Oryzoborus æthiops</i> ...	Nanegal, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 88.	165
— <i>atrirostris</i> .....	Moyobamba, Peru.	Steere Coll.	Proc. Zool. Soc. London, 1878, p. 136.	775
— <i>funereus</i> .....	Oaxaca, Mexico.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1859, p. 378.	153
— <i>melas</i> .....	Pebas, Peru.	do	Proc. Zool. Soc. London, 1867, p. 979.	423
— <i>occidentalis</i> .....	Babahoyo, Ecuador.	do	Proc. Zool. Soc. London, 1860, p. 276.	180
<i>Ostinops oleagineus</i> ...	Venezuela (?).	do	Ibis, 1883, p. 154, pl. vii.	948
— <i>salmoni</i> .....	Antioquia.	do	Ibis, 1883, p. 153, pl. vi.	948

## List of new species described—Continued.

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Otocorys peregrina</i> ....	Bogota.....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1855, p. 110, pl. cii.	76
<i>Oxyrhamphus frater</i> ..	Veragua.....	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1868, p. 326.	443
<i>Pachycephala aroti-torquis</i> ..	Larat, Tenimber Islands.	Brit. Mus.....	Proc. Zool. Soc. London, 1883, p. 55, pl. xiii.	926
— <i>fusco-flava</i> .....	do.....	do.....	Proc. Zool. Soc. London, 1883, p. 198, pl. xxviii.	932
— <i>rufinucha</i> .....	Atam, Arfak Mountains, New Guinea.	D'Albertis Coll.....	Proc. Zool. Soc. London, 1873, p. 692.	628
— <i>soror</i> .....	do.....	do.....	do.....	628
<i>Pachyrhamphus albo-griseus</i> ..	Bogota.....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1857, p. 78.	102
— <i>cinereiventris</i> , Scl. MS.	Santa Marta.....	do.....	Cat. American Birds, p. 242 (1862).	8
— <i>dorsalis</i> , Scl. MS.	Bogota (?).....	do.....	Cat. American Birds, p. 243 (1862).	8
— <i>homochrous</i> .....	Pallatanga, Ecuador.	do.....	Proc. Zool. Soc. London, 1859, p. 142.	143
— <i>spodiurus</i> .....	Babahoyo, Ecuador.	do.....	Proc. Zool. Soc. London, 1860, p. 279.	180
<i>Paradisea raggiana</i> ...	Orangeisa Bay, New Guinea.	D'Albertis Coll.....	Proc. Zool. Soc. London, 1873, p. 559.	625
<i>Paroaria cervicalis</i> , Scl. MS.	Bolivia.....	Sclater Coll. in Brit. Mus.	Cat. American Birds, p. 108 (1862).	8
<i>Parra intermedia</i> (Bp.) Verr. MS.	Venezuela.....	do.....	Proc. Zool. Soc. London, 1856, p. 282.	91
— <i>melanopygia</i> .....	Santa Marta, Colombia.	do.....	Proc. Zool. Soc. London, 1856, p. 283.	91
<i>Parus meridionalis</i> ...	El Jacale, S. Mexico.	Sallé Coll.....	Proc. Zool. Soc. London, 1856, p. 293.	92
<i>Passer insularis</i> .....	Socotra.....	Brit. Mus.....	Proc. Zool. Soc. London, 1881, p. 169, pl. xvi.	870
<i>Pavo nigripennis</i> ....	(?).....	Zool. Soc. Menagerie..	Proc. Zool. Soc. London, 1860, p. 221.	173
<i>Pernocostola fortis</i> ...	Pebas and Chyavetas, Peru.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1867, p. 980.	423
<i>Petrochelidon swainsoni</i> , new name for <i>Hirundo melanogaster</i> , Swains.	do.....	do.....	Proc. Zool. Soc. London, 1858, p. 296.	126
<i>Peucea notosticta</i> ...	South Mexico.....	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1868, p. 322.	443
<i>Phacellodomus rufipennis</i> ..	Bolivia.....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1889, p. 33.	1056
— <i>sibilatrix</i> , Döring MS.	Argentina.....	Döring Coll.....	Proc. Zool. Soc. London, 1879, p. 461.	824
<i>Phaethornis adolphi</i> (Sallé MS.).	South Mexico.....	Gould Coll.....	Proc. Zool. Soc. London, 1856, p. 287.	92
<i>Phasianus principalis</i> ..	Murghab, central Asia.	Prince of Wales Coll..	Proc. Zool. Soc. London, 1885, p. 324, pl. xxii.	980
<i>Pheucticus crissalis</i> ...	Riobamba, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1877, p. 19.	745
— <i>uropygialis</i> .....	Colombia.....	do.....	Proc. Zool. Soc. London, 1877, p. 840.	524
<i>Philemon albitorques</i> ..	Admiralty Islands	Challenger Coll.....	Proc. Zool. Soc. London, 1877, p. 553.	762
— <i>cockerelli</i> .....	New Britain.....	Brit. Mus.....	Proc. Zool. Soc. London, 1877, p. 104.	750
<i>Philydor cervicalis</i> ...	British Guiana...	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1889, p. 33.	1056
— <i>consobrinus</i> .....	Colombia.....	do.....	Proc. Zool. Soc. London, 1870, p. 328.	514
— <i>erythronotus</i> .....	Bogota, Colombia.	do.....	Nomencl. Av. Neotrop., pp. 66, 160 (1873).	13
— <i>panerythrus</i> .....	Colombia.....	do.....	Proc. Zool. Soc. London, 1862, p. 110.	255
— <i>subfulvus</i> .....	Gualaquiza, Ecuador.	do.....	Proc. Zool. Soc. London, 1861, p. 378.	229
<i>Phlogoenas bartletti</i> ..	Philippines (?)...	Brit. Mus.....	Proc. Zool. Soc. London, 1863, p. 377, pl. xxxiv.	294
<i>Phlogoenas johanna</i> ...	Duke of York Island.	Tweeddale Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1877, p. 112, pl. xvi.	750
<i>Phœnicotheraupis gutturalis</i> ..	Colombia.....	Brit. Mus.....	Ann. and Mag. Nat. Hist., ser. 2, XIII, p. 25 (1854).	65
<i>Phœnicopterus jamesi</i>	Tarapacá, Chili...	H. B. James Coll. (Now in Brit. Mus.).	Proc. Zool. Soc. London, 1886, p. 399, pl. xxxvi.	1010
<i>Phrygilus coracinus</i> ...	do.....	do.....	Proc. Zool. Soc. London, 1891, p. 133, pl. xiii.	1110

## List of new species described—Continued.

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Phrygilus ocularis</i> ....	Cuenca, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 454, pl. cxlv.	131
<i>Phyllomyias berlepschi</i> .....	S. E. Brazil	do	Proc. Zool. Soc. London, 1887, p. 49.	1019
— <i>griseicapilla</i> (Lafr. MS.).	Brazil	do	Proc. Zool. Soc. London, 1861, p. 382, pl. xxxvi, fig. 2.	229
— <i>platyrhyncha</i> .....	Goiaz, Brazil	do	Nomencl. Av. Neotrop., pp. 48, 159 (1873).	13
— <i>semifusca</i> .....	Santa Marta, Colombia.	do	Proc. Zool. Soc. London, 1861, p. 388, pl. xxxvi, fig. 1.	229
<i>Playa nigricrissa</i> .....	Colombia	do	Proc. Zool. Soc. London, 1860, p. 285.	180
— <i>thermopola</i> .....	Jalapa, S. Mexico.	do	Proc. Zool. Soc. London, 1859, p. 368.	152
<i>Ficolaptes layardi</i> .....	Para, Brazil	do	Ibis, 1873, p. 386, pl. xiv.	636
— <i>parvirostris</i> .....	S. E. Brazil	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1889, p. 34.	1056
— <i>puncticeps</i> .....	Guiana	Sclater Coll. in Brit. Mus.	Nomencl. Av. Neotrop., pp. 69, 160 (1873).	13
<i>Pionus hematotis</i> .....	Vera Paz, Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 300.	182
<i>Pipilo albicollis</i> .....	San Miguel de las Peras, S. Mexico.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 304.	126
<i>Pipilopsis flavigularis</i>	Colombia	Mus. d'Hist. Nat. Paris.	Rev. et Mag. de Zool., 1852, p. 8.	49
<i>Pipra coracina</i> .....	Bogota	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1856, p. 29.	84
— <i>delileusa</i> .....	Nanegal, Ecuador.	do	Proc. Zool. Soc. London, 1860, p. 90.	165
— <i>flavicapilla</i> .....	Colombia	Mus. d'Hist. Nat. Paris.	Rev. et Mag. de Zool., 1852, p. 9.	49
— <i>flavicollis</i> .....	Barrado Rio Negro	Sclater Coll. in Brit. Mus.	Contr. to Ornith., 1851, p. 143.	41
— <i>flavo-tincta</i> .....	Bogota	do	Proc. Zool. Soc. London, 1852, p. 34, pl. xlviii.	53
— <i>heterocerca</i> .....	Upper Amazon.	(?)	Proc. Zool. Soc. London, 1860, p. 313.	184
— <i>isidorei</i> .....	Colombia	Mus. d'Hist. Nat. Paris.	Rev. et Mag. de Zool., 1852, p. 9.	49
— <i>leucorrhoea</i> .....	do	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1863, p. 63, pl. x.	281
— <i>mentalis</i> .....	Cordova, S. Mexico	Sallé Coll.	Proc. Zool. Soc. London, 1856, p. 299, pl. cxxi.	92
— <i>nattereri</i> .....	Borba, Brazil.	Vienna Mus.	Proc. Zool. Soc. London, 1864, p. 611, pl. xxxix.	328
— <i>pyrocephala</i> .....	do	Mus. d'Hist. Nat. Paris	Rev. et Mag. de Zool., 1852, p. 9.	49
<i>Pipraidia albiventris</i>	Colombia	do	Rev. et Mag. de Zool., 1852, p. 8.	49
<i>Pipreola jucunda</i> .....	Cachi-Llacta, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 89, pl. clx (Euchloris jucunda on plate).	165
— <i>melanocoma</i> .....	Caracas, Venezuela.	do	Ann. and Mag. Nat. Hist., ser. 2, XVII, p. 469 (1856).	94
<i>Pipridea venezuelensis</i> .	do	Paris Mus.	Proc. Zool. Soc. London, 1856, p. 265.	866
<i>Pithys erythrophrys</i>	Colombia	Sclater Coll.	Proc. Zool. Soc. London, 1854, p. 255, pl. lxxii, fig. 1.	64
— <i>funulata</i> .....	Sarayacu, Peru	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1873, p. 276, pl. xxvi.	614
— <i>melanoleuca</i> .....	Sarayacu, Ecuador	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 160.	848
<i>Platyrhynchus albugularis</i> .	Pallatanga, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 68.	163
— <i>cancominus</i> .....	Vera Paz, Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 299.	182
— <i>coronatus</i> , Verr. MS.	Rio Napo	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 71.	116
— <i>flavigularis</i> .....	Colombia	do	Proc. Zool. Soc. London, 1861, p. 382.	229
— <i>senex</i> .....	Sarayacu, Ecuador	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 156.	848
<i>Plectropterus niger</i> ...	S. E. Africa (?)	Zool. Soc. Menagerie	Proc. Zool. Soc. London, 1877, p. 28, pl. vii.	749
— <i>rüppellii</i> .....	East Africa	Brit. Mus.	Proc. Zool. Soc. London, 1859, p. 132, pl. clxii, fig. 1.	142
<i>Poecilodryas æthiops</i> .	Kabakadai, New Britain.	do	Proc. Zool. Soc. London, 1880, p. 66, pl. vii, fig. 1.	845

## List of new species described—Continued.

Name	Locality.	Location of type.	Place of description.	No. of paper.
<i>Pogonotriccus gualaquilza</i> , Sci. MS.	W. Ecuador.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1887, p. 48 (see also 1885, p. 89).	1019
<i>Poliophtila albiloris</i> ...	River Motagua, Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 298.	182
— <i>buffoni</i> .....	Guiana.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1861, p. 127.	215
<i>Polytmus leucorrhous</i> , Gould MS.	Cobati, Rio Negro.	Gould Coll.	Proc. Zool. Soc. London, 1867, p. 584.	413
<i>Poospiza bonapartii</i> ...	Lima, Peru.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1887, p. 341, pl. xx.	408
— <i>caesar</i> .....	Tinta, Peru.....	do.....	Proc. Zool. Soc. London, 1869, p. 152, pl. xiii.	471
— <i>erythrophrys</i> ....	Sierra de Totoral, Catamarca.	do.....	Ibis, 1881, p. 599.....	895
— <i>oxyrhyncha</i> (Natt. MS.)	Curytiba, Brazil.....	do.....	Proc. Zool. Soc. London, 1864, p. 608.	328
— <i>whitii</i> .....	Cosquin, Cordova, Argentine Republic.	do.....	Proc. Zool. Soc. London, 1883, p. 43, pl. ix.	925
<i>Porzana castaneiceps</i> .	Rio Napo, Ecuador	Brit. Mus.....	Proc. Zool. Soc. London, 1868, p. 453.	448
— <i>erythrops</i> .....	Lima, Peru.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1887, p. 343, pl. xxi.	408
— <i>fasciata</i> .....	Pebas, Peru.....	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1867, p. 931.	423
— <i>hauxwelli</i> .....	Ucayali, Pebas, Chamicuro.	do.....	Exotic Ornith., p. 105, pl. lili (1868).	12
— <i>levraudi</i> .....	Caracas, Venezuela.	Paris Mus.....	Proc. Zool. Soc. London, 1868, p. 452, pl. xxxv.	448
— <i>oenops</i> .....	Sarayacu, Ecuador	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 161.	848
<i>Prionochilus vincens</i> ..	Ceylon.....	Legge Coll.	Proc. Zool. Soc. London, 1872, p. 729.	594
<i>Procnias occidentalis</i> .	Colombia.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1854, p. 249.	62
<i>Psolidoprocne albiceps</i> .	Uzanza.....	Speke Coll.	Proc. Zool. Soc. London, 1864, p. 108, pl. xiv.	307
<i>Psophia napensis</i> .....	Rio Napo, Ecuador.	Brit. Mus.....	Nomencl. Av. Neotrop., pp. 141, 162 (1873).	13
<i>Pteroglossus didymus</i> .	Upper Amazon...	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1890, p. 103.	1091
<i>Pteroptochus thoracicus</i> .	Rio Madeira, Brazil.	Vienna Mus.....	Proc. Zool. Soc. London, 1864, p. 609, pl. xxxviii.	328
<i>Pteropus formosus</i> .....	Formosa.....	Zool. Soc. Menagerie..	Proc. Zool. Soc. London, 1873, p. 193, pl. xxii.	613
<i>Ptilochloris buckleyi</i> .	Pindo, Ecuador...	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 158, pl. xvi.	848
<i>Ptilonopus bellus</i> .....	Atam, Arfak Mountains, New Guinea.	D'Alberty Coll.	Proc. Zool. Soc. London, 1873, p. 696, pl. lvii.	628
<i>Ptilopus johannis</i> ....	Admiralty Islands.	Challenger Coll.	Proc. Zool. Soc. London, 1877, p. 556.	762
<i>Ptilopus ciliatus</i> .....	Atam, Arfak Mountains, New Guinea.	D'Alberty Coll.	Proc. Zool. Soc. London, 1873, p. 693.	628
— <i>melanophrys</i> .....	do.....	do.....	do.....	628
<i>Pyrranga testacea</i> .....	Chira and Calovevora, Vera-gua.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1898, p. 338.	415
<i>Pyrgisomacabantis</i> ...	San José, Costa Rica.	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1868, p. 324.	443
<i>Pyrgilena ellisiana</i> ...	Santa Fé di Bogota.	Brit. Mus.....	Proc. Zool. Soc. London, 1855, p. 109, pl. c.	76
— <i>maculicollis</i> .....	Trinidad.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 247.	122
— <i>serva</i> .....	Rio Napo.....	do.....	Proc. Zool. Soc. London, 1858, p. 66.	116
— <i>tyrannina</i> .....	Santa Fé di Bogota.	Brit. Mus.....	Proc. Zool. Soc. London, 1855, p. 90, pl. xxviii.	75
<i>Pyrocephalus mexicanus</i> .	Mexico.....	Slater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1859, p. 45.	139
<i>Querquedula andium</i> .	Riobamba and Mocha, Ecuador.	Salvin-Godman Coll. in Brit. Mus.	Nomencl. Av. Neotrop., pp. 129, 162 (1873).	13
<i>Quiscalus equatorialis</i> , Sci. MS.	Babahoyo.....	Slater Coll. in Brit. Mus.	Cat. American Birds, p. 140 (1862).	8
— <i>assimilis</i> , Sci. MS.	Bogota.....	do.....	Cat. American Birds, p. 141 (1862).	8
— <i>graysoni</i> .....	Mazatlan, Mexico.	Salvin-Godman Coll. in Brit. Mus.	Ibis, 1884, p. 157.....	969



*List of new species described—Continued.*

Name.	Locality.	Location of type.	Place of description.	No of paper.
<i>Rallus insignis</i> .....	Kabakadai, New Britain.	Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 68, pl. viii.	845
— <i>intactus</i> .....	Solomon Islands.	do	Proc. Zool. Soc. London, 1889, p. 123, pl. x.	464
— <i>semiplumbeus</i> .....	Bogota	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1856, p. 31.	84
<i>Rectes bennetti</i> .....	Atam, Arfak Mountains, New Guinea.	D'Albertis Coll.	Proc. Zool. Soc. London, 1873, p. 692.	628
<i>Rhamphocenus albi-ventris</i> .....	San Esteban, Venezuela.	Sclater Coll. in Brit. Mus.	Ibis, 1883, p. 95.	947
— <i>cinereiventris</i> .....	Pasto, Colombia.	Derby Mus.	Proc. Zool. Soc. London, 1855, p. 76, pl. lxxxvii.	73
— <i>sanctæ marthæ</i> .....	Santa Marta, Colombia.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1861, p. 380.	229
<i>Rhamphocelus dorsalis</i> , Bp. MS.	Brazil	do	<del>Tamagaram, Catagopus</del> <del>Specificus, pp. 9, 10 (1854)</del> Proc. Zool. Soc. London, 1854, p. 87.	2, 58
— <i>ephippialis</i> .....	Upper Amazon	do	Proc. Zool. Soc. London, 1861, p. 130.	215
— <i>unicolor</i> .....	Bogota	Brit. Mus. and Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1856, p. 128.	86a
<i>Rhea macrorhyncha</i> .....	South America.	Zool. Soc. Menagerie.	Proc. Zool. Soc. London, 1860, p. 207.	172
<i>Rhinoceros bicornis holmwoodi</i> .....	Zanzibar	Holmwood Coll. (horns only).	Proc. Zool. Soc. London, 1893, p. 517.	1175
<i>Rhinocrypta fusca</i> .....	Mendoza, Argentina.	Sclater Coll. in Brit. Mus.	Nomencl. Av. Neotrop., pp. 76, 161 (1873).	13
<i>Rhipidura fusco-rufa</i> .....	Larat, Moloe and Loetoe, Tenimber Islands.	Brit. Mus.	Proc. Zool. Soc. London, 1883, p. 197, pl. xxvii.	932
— <i>hamadryas</i> .....	Larat, Tenimber Islands.	do	Proc. Zool. Soc. London, 1883, p. 54.	926
— <i>opistherythra</i> .....	Larat and Maroe, Tenimber Islands.	do	Proc. Zool. Soc. London, 1883, p. 197.	932
— <i>semirubra</i> .....	Admiralty Islands.	Challenger Coll.	Proc. Zool. Soc. London, 1877, p. 552.	762
<i>Rhynchoecylus viridiceps</i> .....	Upper Amazon.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1873, p. 280.	614
<i>Rhynchostruthus socotranus</i> .....	Socotra	Brit. Mus.	Proc. Zool. Soc. London, 1881, p. 170, pl. xvii.	870
<i>Saltator atripennis</i> .....	Popayan, Colombia.	Acad. of Nat. Sci. Philadelphia.	Proc. Acad. Nat. Sci. Philadelphia, 1856, p. 261.	95
— <i>flavidicollis</i> .....	Babahoyo, Ecuador.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 274.	180
— <i>isthmicus</i> .....	Isthmus of Panama.	do	Proc. Zool. Soc. London, 1861, p. 130.	215
— <i>laticlavus</i> .....	Tinta, Peru.	do	Proc. Zool. Soc. London, 1860, p. 151.	471
<i>Sayornis aquatica</i> .....	Duenas, Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Ibis, 1859, p. 119.	156a
<i>Sclerurus brunneus</i> .....	Bogota	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1857, p. 17.	99
— <i>mexicanus</i> .....	Cordova, S. Mexico.	Sallé Coll.	Proc. Zool. Soc. London, 1856, p. 290.	92
<i>Scops barbarus</i> .....	Vera Paz, Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1863, p. 56.	431
— <i>usta</i> .....	Ega, Upper Amazon.	Norwich Mus.	Proc. Zool. Soc. London, 1858, p. 132.	118
<i>Seytalopus prosthelencus</i> .....	Cordova, S. Mexico.	Sallé Coll.	Proc. Zool. Soc. London, 1856, p. 290.	92
<i>Serpophaga albogrisea</i> .....	Sarayacu, Ecuador.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 156.	848
— <i>hypoleuca</i> .....	Lower Ucayali.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1866, p. 188.	380
— <i>pæcilocerca</i> .....	Ecuador and Colombia.	do	Nomencl. Av. Neotrop., pp. 47, 158 (1873).	13
— <i>subflava</i> .....	Para.	do	do	13
<i>Setophaga albifrons</i> .....	Merida, Venezuela.	do	Proc. Zool. Soc. London, 1870, p. 784.	520
<i>Spermophila corvina</i> .....	Oaxaca, Mexico.	do	Proc. Zool. Soc. London, 1859, p. 379.	153
— <i>ocellata</i> .....	Nauta, Peru.	do	Proc. Zool. Soc. London, 1866, p. 181.	380
— <i>ophthalmica</i> .....	Babahoyo, Ecuador.	do	Proc. Zool. Soc. London, 1860, p. 276.	180
— <i>pileata</i> , Natt. MS.	Borda do Matto, Brazil.	do	Proc. Zool. Soc. London, 1864, p. 607.	328

## List of new species described—Continued.

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Sphenæacus pycnopygius</i> .....	Damara Country, S. W. Africa.	Strickland Coll. ....	Contr. to Ornith., 1852, p. 148.	52
<i>Sphenopsis ignobilis</i> .....	Brazil .....	Slater Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1861, p. 379.	229
<i>Spodiornis jardinii</i> .....	Ecuador .....	do .....	Proc. Zool. Soc. London, 1866, p. 322.	387
<i>Stenopsis ruficervix</i> .....	Colombia .....	do .....	Proc. Zool. Soc. London, 1866, p. 140, pl. xiv.	378
<i>Sterna cassinii</i> .....	Falkland Islands.	Slater Coll. in Brit. Mus. (?) .....	Proc. Zool. Soc. London, 1860, p. 391.	189
<i>Strix sororcula</i> .....	Larat, Tenimber Islands.	Brit. Mus. ....	Proc. Zool. Soc. London, 1883, p. 52.	926
<i>Sturnella ludoviciana hippocrepis</i> .....	Cuba .....	Salvin-Godman Coll. in Brit. Mus. ....	Ibis, 1884, p. 25.	968
— <i>meridionalis</i> .....	Venezuela .....	Slater Coll. in Brit. Mus. ....	Ibis, 1884, p. 26.	968
— <i>mexicana</i> .....	Mexico .....	do .....	do .....	968
— <i>neglecta</i> .....	North America.	do .....	Ibis, 1884, p. 25.	968
<i>Sublegatus glaber</i> .....	Venezuela .....	do .....	Proc. Zool. Soc. London, 1868, pp. 171, 172, pl. xiii, fig. 2.	435
<i>Sycalis chrysops</i> .....	S. Mexico .....	do .....	Proc. Zool. Soc. London, 1861, p. 376.	228
— <i>pelzelni</i> .....	Buenos Aires .....	do .....	Ibis, 1872, p. 42.	601
<i>Synallaxis albigularis</i> (Lafr. MS.).	Rio Napo .....	Lafresnaye Coll. ....	Proc. Zool. Soc. London, 1858, p. 63.	116
— <i>antisiensis</i> .....	Cuenca, Ecuador.	Slater Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1858, p. 457.	131
— <i>arequipæ</i> .....	Arequipa, Peru .....	do .....	Proc. Zool. Soc. London, 1869, p. 417.	479
— <i>brunneicaudalis</i> (Lafr. MS.).	Rio Napo .....	Lafresnaye Coll. ....	Proc. Zool. Soc. London, 1858, p. 62.	116
— <i>caniceps</i> .....	Brazil .....	Eyton Coll. ....	Proc. Zool. Soc. London, 1856, p. 98.	88
— <i>castanea</i> .....	Caracas, Venezuela.	Brit. Mus. ....	Ann. and Mag. Nat. Hist., ser. 2, XVII, p. 466 (1856).	94
— <i>curtata</i> .....	Colombia .....	Slater Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1869, p. 636, pl. xlix, fig. 1.	495
— <i>elegans</i> .....	Bogota .....	do .....	Proc. Zool. Soc. London, 1856, p. 25.	84
— <i>elegantior</i> , nom. emend. pro <i>elegans</i> , Sel.	.....	.....	Cat. American Birds, p. 151 (1862).	8
— <i>erythroptus</i> .....	Pallatanga, Ecuador.	Slater Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1860, p. 66.	163
— <i>erythrothorax</i> .....	Central America, Coban, and Honduras.	Derby Mus. ....	Proc. Zool. Soc. London, 1855, p. 75, pl. lxxvi.	73
— <i>fusco-rufa</i> .....	San Sebastian, Colombia.	Salvin-Godman Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1882, p. 578, pl. xliii, fig. 1.	915
— <i>graminicola</i> .....	Junin, Peru .....	Warsaw Mus. ....	Proc. Zool. Soc. London, 1874, p. 446, pl. lviii, fig. 2.	662
— <i>griseo-murina</i> .....	San Lucas, Ecuador.	Salvin-Godman Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1882, p. 578, pl. xliii, fig. 2.	915
— <i>hudsoni</i> .....	Conchitas, Buenos Ayres.	Slater Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1874, p. 25.	645
— <i>hypospodia</i> .....	Bahia, Brazil .....	do .....	Proc. Zool. Soc. London, 1874, p. 10.	645
— <i>hemosticta</i> .....	Colombia .....	do .....	Proc. Zool. Soc. London, 1859, p. 192.	144
— <i>maesta</i> .....	Bogota .....	do .....	Proc. Zool. Soc. London, 1856, p. 26.	84
— <i>multo-striata</i> .....	Colombia .....	Paris Mus. ....	Proc. Zool. Soc. London, 1857, p. 275.	114
— <i>mustelina</i> , Natt. MS.	Rio Madeira .....	Vienna Mus. (?) .....	Proc. Zool. Soc. London, 1874, p. 14.	645
— <i>pudibunda</i> .....	Obraillo, Peru .....	Warsaw Mus. ....	Proc. Zool. Soc. London, 1874, p. 445, pl. lviii, fig. 1.	662
— <i>pudica</i> .....	Colombia .....	Slater Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1859, p. 191.	144
— <i>rufipennis</i> .....	Tiltilo, Bolivia .....	Salvin-Godman Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1879, p. 620.	828
— <i>scutata</i> .....	Brazil .....	Brit. Mus. ....	Proc. Zool. Soc. London, 1859, p. 191.	144
— <i>spixi</i> .....	do .....	Slater Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1856, p. 98.	88
— <i>stictothorax</i> .....	Guayaquil, Ecuador.	Brit. Mus. ....	Proc. Zool. Soc. London, 1859, p. 191.	144
— <i>subcristata</i> .....	Caracas, Venezuela.	Slater Coll. in Brit. Mus. ....	Proc. Zool. Soc. London, 1874, p. 20, pl. iv, fig. 1.	645
— <i>subpudica</i> .....	Bogota, Colombia.	do .....	Proc. Zool. Soc. London, 1874, p. 10.	645

## List of new species described—Continued.

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Synallaxis terricolor</i>	Ucayali.....	Brit. Mus., Sclater Coll., and Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1866, p. 183.	380
— <i>virgata</i> .....	Junin, Peru.....	Warsaw Mus.....	Proc. Zool. Soc. London, 1874, p. 446.	662
— <i>vulpecula</i> .....	Ucayali.....	Brit. Mus., and Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1866, p. 184.	380
— <i>whitii</i> .....	Oran, Salta, Argentine Republic.	Sclater Coll. in Brit. Mus.	Ibis, 1881, p. 600.....	895
— <i>wyatti</i> .....	Paramo of Pamplona, Colombia.	.....do.....	Proc. Zool. Soc. London, 1870, p. 840.	524
<i>Syristes albocinereus</i> .	Bogota, Colombia.	.....do.....	Proc. Zool. Soc. London, 1880, p. 156.	848
<i>Syrnium fulvescens</i> ...	Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1868, p. 58.	431
<i>Tachyphonus chrysomelas</i> .	Cordillera de Chucu, Veragua.	.....do.....	Proc. Zool. Soc. London, 1869, p. 440, pl. xxxii.	484
— <i>cristatus</i> , Scl. MS.	New Granada.	Sclater Coll. in Brit. Mus.	Cat. American Birds, p. 86 (1862).	8
— <i>xanthopygius</i> .....	Colombia.....	Brit. Mus.....	Proc. Zool. Soc. London, 1854, p. 158, pl. lxi.	60
<i>Tenioptera erythropygia</i>	Ecuador.....	Edward Wilson Coll.	Proc. Zool. Soc. London, 1851, p. 193, pl. xli.	42
— <i>holospodia</i> .....	Bolivia.....	Brit. Mus.....	Proc. Zool. Soc. London, 1887, p. 47.	1019
— <i>striaticollis</i> .....	Ecuador.....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1851, p. 193, pl. xlii.	42
<i>Tanagra olivina</i> , Natt. MS.	Cuyaba, Brazil.....	.....do.....	Proc. Zool. Soc. London, 1864, p. 607.	328
— <i>subcinerea</i> .....	Venezuela.....	.....do.....	Proc. Zool. Soc. London, 1861, p. 129.	215
<i>Tanygnathus subaffinis</i> .	Larat, Tenimber Islands.	Brit. Mus.....	Proc. Zool. Soc. London, 1883, p. 53.	926
<i>Tanypteron nigriceps</i>	Duke of York Island.	Tweeddale Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1877, p. 105.	750
<i>Terenura humeralis</i> ...	Sarayacu, Ecuador	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1880, p. 159.	848
— <i>spodioptila</i> .....	Bartica Grove, British Guiana.	.....do.....	Ibis, 1881, p. 270, pl. ix, fig. 1.	891
<i>Testudo argentina</i> , new name for <i>T. chilensis</i> , Gray.	Argentina.....	Zool. Soc. Menagerie..	Ann. and Mag. Nat. Hist., ser. 4, VI, p. 471.	528
<i>Tetragonops frantzii</i> .	Costa Rica.....	Smithsonian Inst.....	Ibis, 1864, p. 371, pl. x.....	333
<i>Thamnastes aequatorialis</i> .	Ecuador.....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1861, p. 380.	229
— <i>anabatinus</i> .....	Vera Paz, Guatemala.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 299.	182
<i>Thamnophilus athiops</i> .	Rio Napo.....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 65.	116
— <i>albinuchalis</i> .....	Guayaquil and Puna Island, Ecuador.	Brit. Mus.....	Proc. Zool. Soc. London, 1855, p. 18.	70
— <i>amazonicus</i> .....	Upper Amazon.....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 214, pl. cxxxix.	121
— <i>bridgesi</i> .....	Chiriqui.....	Sclater Coll.....	Proc. Zool. Soc. London, 1856, p. 141.	89
— <i>cassius</i> (Cuv. MS.).	British Guiana.....	Paris Mus. and Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1855, p. 19, pl. lxxxii.	70
— <i>capitalis</i> .....	Rio Napo.....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1858, p. 65.	116
— <i>leucauchen</i> .....	Chamicuros, E. Peru.	.....do.....	Proc. Zool. Soc. London, 1855, p. 18, pl. lxxix.	70
— <i>maculipennis</i> .....	Peruvian Amazons.	.....do.....	Edinburgh New Phil. Journ., n. s., I, p. 247.	82
— <i>melanchrous</i> .....	Huio, Peru.....	Sclater Coll. and Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 18, pl. iii.	712
— <i>melanoerissus</i> .....	Santecomapam, Mexico.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 252.	178
— <i>melanonotus</i> .....	Santa Marta, Colombia.	.....do.....	Proc. Zool. Soc. London, 1855, p. 19, pl. lxxx.	70
— <i>melanothorax</i> .....	Central America..	Brit. Mus.....	Proc. Zool. Soc. London, 1857, p. 133.	107
— <i>murinus</i> , Natt. MS.	Xeberos, Peru.....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1867, p. 756.	417
— <i>nigriceps</i> .....	Colombia.....	.....do.....	Proc. Zool. Soc. London, 1868, p. 571.	454
— <i>nigrocinereus</i> .....	Para, Brazil.....	Brit. Mus. and Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1855, p. 19, pl. lxxxi.	70

## List of new species described—Continued.

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Thamnophilus simplex</i>	Para, Brazil .....	Sclater Coll. in Brit. Mus.	Ibis, 1873, p. 387, pl. xv....	636
— <i>strenuus</i> , Sel. MS.	Cayenne .....	do .....	Cat. American Birds, p. 173 (1862).	8
— <i>subfasciatus</i> .....	Tilotilo, Yungas, Bolivia.	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1876, p. 357, pl. xxxiii.	723
— <i>transandeanus</i> .....	Guayaquil, Ecuador.	Brit. Mus.	Proc. Zool. Soc. London, 1855, p. 18.	70
— <i>tristis</i> .....	Oyapok, French Guiana.	Sclater Coll. in Brit. Mus.	Nomencl. Av. Neotrop., pp. 69, 160 (1873).	13
— <i>ventralis</i> .....	South Brazil .....	do .....	Edinburgh New Phil. Journ., n. s., 1, p. 244.	82
<i>Thaumantias bartletti</i> , Gould MS.	Upper Ucayali .....	Gould Coll.	Proc. Zool. Soc. London, 1866, p. 194.	380
<i>Thaumasius taczanowskii</i> .	Gunjungo, Cajamarca, Peru.	Warsaw Mus.	Proc. Zool. Soc. London, 1879, p. 146.	811
<i>Thaumastura francesiae</i> , nom. emend. pro fanny, Less.	.....	.....	Cat. American Birds, p. 299 (1862).	8
— <i>henicura</i> , nom. emend. pro enicurus, Vieill.	.....	.....	do .....	8
<i>Thiypopsis amazonum</i> .	Lower Ucayali .....	Sclater Coll. in Brit. Mus.	Cat. B. Brit. Mus., XI, p. 229 (1886).	19
<i>Thripophaga fusciceps</i> .	Bolivia .....	Brit. Mus.	Proc. Zool. Soc. London, 1889, p. 33.	1056
— <i>guttuligera</i> .....	Colombia .....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1864, p. 167.	311
<i>Thryophilus fulvus</i> .....	Huasampilla, Peru.	do .....	Proc. Zool. Soc. London, 1873, p. 781.	633
<i>Thryothorus euphrys</i> .	Lloa, Ecuador .....	do .....	Proc. Zool. Soc. London, 1860, p. 74.	164
— <i>felix</i> .....	Oaxaca, Mexico .....	do .....	Proc. Zool. Soc. London, 1859, p. 371.	153
— <i>martinicensis</i> .....	Martinique, West Indies.	do .....	Proc. Zool. Soc. London, 1866, p. 321.	387
— <i>mesoleucus</i> .....	St. Lucia, West Indies.	do .....	Proc. Zool. Soc. London, 1876, p. 14.	711
— <i>mystacalis</i> .....	Pallatanga, Ecuador.	do .....	Proc. Zool. Soc. London, 1860, p. 64.	163
— <i>nigricapillus</i> .....	Nanegal, Ecuador.	do .....	Proc. Zool. Soc. London, 1860, p. 84.	165
— <i>nisorius</i> (Licht. MS.)	Real Arriba, Mexico.	Berlin Mus.	Proc. Zool. Soc. London, 1869, p. 592, pl. xlv.	489
— <i>pleurostictus</i> .....	Vera Paz, Guatemala.	Sclater Coll. in Brit. Mus.	Ibis, 1860, p. 30.	200
— <i>rufiventris</i> , Natt. MS.	Goyaz and Matto-Grosso, Brazil.	do .....	Proc. Zool. Soc. London, 1870, p. 328.	514
<i>Tigrisoma salmoneum</i> .	Cauca, Colombia .....	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1875, p. 38.	678
<i>Tinamus boucardi</i> , Sallé MS.	Oaxaca, Mexico .....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1859, p. 392.	153
— <i>castaneus</i> .....	Bogota .....	do .....	Proc. Zool. Soc. London, 1857, p. 277.	114
— <i>meserythrus</i> .....	Oaxaca, Mexico .....	do .....	Proc. Zool. Soc. London, 1859, p. 392.	153
— <i>robustus</i> .....	S. Mexico .....	do .....	Proc. Zool. Soc. London, 1860, p. 253.	178
— <i>ruficeps</i> .....	Western Ecuador, Panama, and Chiriqui.	Salvin-Godman Coll. in Brit. Mus.	Nomencl. Av. Neotrop., pp. 152, 162 (1873).	13
<i>Todirostrum calopteronum</i> .	Rio Napo, Ecuador .....	Sir William Jardine Mus.	Proc. Zool. Soc. London, 1857, p. 82, pl. cxxv, fig. 1.	104
— <i>capitale</i> .....	do .....	do .....	Proc. Zool. Soc. London, 1857, p. 83, pl. cxxv, fig. 2.	104
— <i>cinereigulare</i> .....	Cordova, S. Mexico .....	Sallé Coll.	Proc. Zool. Soc. London, 1856, p. 295.	92
— <i>exile</i> .....	Colombia .....	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1857, p. 83, pl. cxxv, fig. 3.	104
— <i>gracilipes</i> .....	Santa Fé di Bogota .....	Brit. Mus.	Proc. Zool. Soc. London, 1855, p. 149.	77
— <i>nigriceps</i> , ♂, ♀ .....	Santa Marta, Colombia.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1855, p. 66, pl. lxxxiv, fig. 1.	72
— <i>picatum</i> .....	Rio Napo .....	do .....	Proc. Zool. Soc. London, 1858, p. 70.	116
— <i>pulchellum</i> .....	Cosnipata, Peru .....	do .....	Proc. Zool. Soc. London, 1873, p. 781.	633
— <i>rufigene</i> .....	Mongi, Ecuador .....	Salvin-Godman Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1877, p. 522.	759
— <i>signatum</i> .....	Pebas and Yquitos, Peru.	do .....	Ibis, 1881, p. 267.	891



## List of new species described—Continued.

Name.	Locality.	Location of type.	Place of description	No. of paper.
<i>Tragelaphus gratus</i> .....	Gaboon.....	(?).....	Proc. Zool. Soc. London, 1880, p. 452, pl. xiv.	856
— <i>spekii</i> .....	Karagweh.....	Speke Coll.....	Proc. Zool. Soc. London, 1884, p. 103, pl. xii.	306
<i>Tribonyx gouldi</i> .....	Tasmania.....	Zool. Soc. Menagerie..	Ann. and Mag. Nat. Hist., ser. 3, XX, p. 123 (1867).	427
<i>Trichoglossus rubri-</i> <i>gularis</i> .....	New Britain.....	Mus. Godeffroy.....	Proc. Zool. Soc. London, 1881, p. 451.	879
— <i>subplacens</i> .....	Naiabni, New Guinea.....	D'Alberty Coll.....	Proc. Zool. Soc. London, 1876, p. 519.	733
<i>Troglodytes brunnei-</i> <i>collis</i> .....	Parada, S. Mexico.....	Sclater Coll. in Brit. Mus.....	Proc. Zool. Soc. London, 1858, p. 297.	126
— <i>hypædon</i> .....	S. Mexico.....	do.....	Proc. Zool. Soc. London, 1861, p. 128.	215
— <i>solstitialis</i> .....	Matos and Pinipi, Ecuador.....	do.....	Proc. Zool. Soc. London, 1858, p. 550.	134
<i>Trogon chionurus</i> .....	Panama.....	Salvin-Godman Coll. in Brit. Mus.....	Proc. Zool. Soc. London, 1870, p. 843.	524
<i>Turdus ephippialis</i> .....	Colombia.....	Sclater Coll. in Brit. Mus.....	Proc. Zool. Soc. London, 1862, p. 109.	255
— <i>fulviventris</i> , Verr. MS.....	Bogota, Colombia.....	do.....	Proc. Zool. Soc. London, 1857, p. 273.	114
— <i>hortulorum</i> .....	Macao, China.....	Swinhoe Coll.....	Ibis, 1863, p. 196.....	298
— <i>ignobilis</i> .....	Colombia.....	Sclater Coll. in Brit. Mus.....	Proc. Zool. Soc. London, 1857, p. 273.	114
— <i>leucauchen</i> .....	Guatemala.....	do.....	Proc. Zool. Soc. London, 1858, p. 447.	130
— <i>pinicola</i> .....	Jalapa, S. Mexico.....	do.....	Proc. Zool. Soc. London, 1859, p. 334.	149
— <i>subcinerens</i> .....	Chili.....	do.....	Proc. Zool. Soc. London, 1866, p. 320.	387
<i>Turtur aldabranus</i> .....	Aldabra Island.....	Cambridge Mus.....	Proc. Zool. Soc. London, 1871, pp. 623, 692, pl. lxxiii.	555
<i>Tyranneutes brachy-</i> <i>urns</i> .....	Bartica Grove, British Guiana.....	Salvin-Godman Coll. in Brit. Mus.....	Ibis, 1881, p. 269.....	891
<i>Tyranniscus gracili-</i> <i>pes</i> , Sci. MS.....	Pebas, Peru.....	Sclater Coll. in Brit. Mus.....	Proc. Zool. Soc. London, 1867, p. 981.	423
— <i>griseiceps</i> .....	Pallatanga and Ba- bahoyo, Ecuador.....	do.....	Proc. Zool. Soc. London, 1870, p. 842.	524
— <i>improbis</i> .....	Andes of Vene- zuela and Colom- bia.....	do.....	Proc. Zool. Soc. London, 1870, p. 841, pl. liii, fig. 3.	524
— <i>leucogonyx</i> .....	Colombia.....	do.....	Proc. Zool. Soc. London, 1870, p. 841, pl. liii, fig. 1.	524
— <i>viridissimus</i> .....	Cosnipata, Peru.....	do.....	Proc. Zool. Soc. London, 1873, p. 782.	633
<i>Tyrannula phœnicura</i> .....	Quijos, Ecuador.....	Gould Coll.....	Proc. Zool. Soc. London, 1854, p. 113, pl. lxvi, fig. 1.	59
— <i>sulphureipygia</i> .....	Cordova, S. Mexico.....	Sallé Coll.....	Proc. Zool. Soc. London, 1856, p. 296.	92
<i>Tyrannulus chrysops</i> .....	Gualaquiza and Zamora, Ecuador.....	Sclater Coll. in Brit. Mus.....	Proc. Zool. Soc. London, 1858, p. 458.	131
— <i>cinereiceps</i> .....	Pallatanga, Ecu- ador.....	do.....	Proc. Zool. Soc. London, 1860, p. 69.	163
— <i>flavidifrons</i> .....	do.....	do.....	do.....	163
— <i>semiflavus</i> .....	Vera Paz, Guate- mala.....	Salvin-Godman Coll. in Brit. Mus.....	Proc. Zool. Soc. London, 1860, p. 300.	132
<i>Tyrannus atrifrons</i> .....	Ecuador.....	Eyton Coll.....	Proc. Zool. Soc. London, 1857, p. 274.	114
— <i>inca</i> , Licht. MS.....	Bolivia.....	Sclater Coll. in Brit. Mus.....	Proc. Zool. Soc. London, 1861, p. 383.	229
— <i>niveigularis</i> .....	Babahoyo, Ecu- ador.....	do.....	Proc. Zool. Soc. London, 1860, p. 281.	180
<i>Upucerthia bridgesi</i> .....	Bolivia.....	Brit. Mus.....	Proc. Zool. Soc. London, 1889, p. 32.	1056
<i>Urochroma dilectis-</i> <i>sima</i> .....	Merida, Vene- zuela.....	Sclater Coll. in Brit. Mus.....	Proc. Zool. Soc. London, 1870, p. 788, pl. xlvii.	520
— <i>stictoptera</i> .....	Colombia.....	do.....	Proc. Zool. Soc. London, 1862, p. 112, pl. xi.	255
<i>Urogalba amazonum</i> .....	N. Brazil, Para, and R. Amazon.....	Sclater Coll.....	Proc. Zool. Soc. London, 1855, p. 14.	69
<i>Ursus japonicus</i> .....	Japan.....	Zool. Soc. Menagerie..	Proc. Zool. Soc. London, 1862, pp. 187, 281, pl. xxxii.	264, 269
— <i>nasutus</i> .....	South America (?).....	do.....	Proc. Zool. Soc. London, 1863, p. 73, pl. viii.	432
<i>Vireo hypochryseus</i> .....	Mexico.....	Sclater Coll. in Brit. Mus.....	Proc. Zool. Soc. London, 1862, p. 369, pl. xlv.	272
— <i>josephæ</i> .....	Pallatanga, Ecu- ador.....	do.....	Proc. Zool. Soc. London, 1859, p. 137, pl. cliv.	143
— <i>modestus</i> .....	Jamaica.....	do.....	Proc. Zool. Soc. London, 1860, p. 462.	197

*List of new species described—Continued.*

Name.	Locality.	Location of type.	Place of description.	No. of paper.
<i>Vireolanius pulchellus</i>	Central America.	Brit. Mus.	Ibis, 1859, p. 12.	156
<i>Vireosylva cobanensis</i>	Guatemala.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1860, p. 463.	197
<i>Xenops littoralis</i>	Esmeraldas, Ecuador.	do	Proc. Zool. Soc. London, 1861, p. 379.	229
— <i>mexicanus</i>	Cordova, S. Mexico.	Sallé Coll.	Proc. Zool. Soc. London, 1856, p. 289.	92
<i>Xiphocolaptes emigrans</i>	Central America.	Sclater Coll. in Brit. Mus.	Ibis, 1859, p. 118.	156a
<i>Xiphorhynchus pusillus</i>	Colombia.	do	Proc. Zool. Soc. London, 1860, p. 278.	180
— <i>thoracicus</i>	Babahoyo, Ecuador.	do	Proc. Zool. Soc. London, 1860, p. 277.	180
<i>Zonotrichia botteri</i>	Orizaba, Mexico.	Botteri Coll.	Proc. Zool. Soc. London, 1857, p. 214.	109
— <i>boucardi</i>	South Mexico.	Sclater Coll. in Brit. Mus.	Proc. Zool. Soc. London, 1867, p. 1, pl. i.	398
— <i>quinquestriata</i>	Mexico.	do	Proc. Zool. Soc. London, 1863, p. 323.	443
<i>Zosterops griseiventris</i>	Larat, Loctoe and Moloe, Tenimber Islands.	Brit. Mus.	Proc. Zool. Soc. London, 1863, p. 199.	932

# PART V.

## LIST OF SPECIES FIGURED.

Name.	Where figured.	No. of paper.
<i>Accipiter bicolor</i> , ♂, and ♀ jr.	Exotic Ornith., p. 137, pl. lxix	12
— <i>castanilius</i>	Exotic Ornith., p. 35, pl. xviii	12
— <i>chilensis</i> , ♂, ♀	Exotic Ornith., p. 73, pl. xxxvii	12
— <i>chionogaster</i> , ♀	Exotic Ornith., p. 27, pl. xiv	12
— <i>collaris</i> , ♂ adult and young	Ibis, 1860, p. 148, pl. vi	201
— <i>erythrocnemis</i> , ♂, ♀	Exotic Ornith., p. 33, pl. xvii	12
— <i>francesi</i>	Ibis, 1864, p. 298, pl. vii	331
— <i>guttatus</i>	Exotic Ornith., p. 169, pl. lxxxv	12
— <i>haplochrous</i>	Ibis 1859, p. 275, pl. viii	157
— <i>pectoralis</i>	Ibis, 1861, p. 314, pl. x	238
— <i>poliocephalus</i> , ♀ adult and young.	Ibis, 1860, p. 322, pl. x	203
— <i>ventralis</i>	Exotic Ornith., p. 25, pl. xiii	12
<i>Agelaius cyanopus</i> , ♂, ♀	Ibis, 1884, p. 13, pl. i	968
<i>Agriornis insolens</i>	Cat. Bds. Brit. Mus., XIV, p. 7, pl. ii	20
— <i>pollens</i>	Cat. Bds. Brit. Mus., XIV, p. 7, pl. i	20
— <i>solitaria</i>	Cat. Bds. Brit. Mus., XIV, p. 7, pl. iii	20
<i>Ampelion arcuatus</i> , ♂, ♀	Exotic Ornith., p. 171, pl. lxxxvi	12
— <i>cinctus</i> , ♂, ♀	Proc. Zool. Soc. London, 1855, p. 152, pl. clv	77
<i>Anabazenops guttulates</i>	Proc. Zool. Soc. London, 1857, p. 272, pl. cxxx	114
— <i>subalaris</i>	Cat. American Birds, p. 159, pl. xiv	8
<i>Aneretes fernandezianus</i>	Ibis, 1871, p. 179, pl. vii, fig. 1	566
<i>Anas gibberifrons</i>	Proc. Zool. Soc. London, 1882, p. 454, pl. xxxiii	909
— <i>melleri</i>	Proc. Zool. Soc. London, 1864, p. 487, pl. xxxiv	326
— <i>scutulata</i> (Casarca leucoptera on plate).	Wolf's Zoological Sketches, II, pl. xlix	7
<i>Anthus bogotensis</i>	Proc. Zool. Soc. London, 1855, p. 109, pl. ci	76
— <i>nattereri</i>	Ibis, 1878, p. 366, pl. x	804
<i>Antilocapra americana</i> , young.	Proc. Zool. Soc. London, 1865, p. 60, pl. iii	337
<i>Antrostomus maculicaudus</i>	Proc. Zool. Soc. London, 1866, p. 586, pl. xlv	392
— <i>ornatus</i>	Proc. Zool. Soc. London, 1866, p. 586, pl. xlv	392
— <i>parvulus</i>	Proc. Zool. Soc. London, 1866, p. 138, pl. xiii	378
<i>Apteryx mantelli</i>	Wolf's Zoological Sketches, I, pl. xlv	7
<i>Aquila nevai</i>	Wolf's Zoological Sketches, II, pl. xxxi	7
<i>Ara spixi</i>	Proc. Zool. Soc. London, 1878, p. 976, pl. lxi	800
<i>Aramides calopterus</i>	Proc. Zool. Soc. London, 1878, p. 439, pl. xxviii	786
<i>Arctictis bintarong</i>	Wolf's Zoological Sketches, II, pl. x	7
<i>Ardetta involucris</i>	Argentine Ornith., II, p. 101, pl. xvii	21
<i>Argus giganteus</i> , ♂ pull.	Proc. Zool. Soc. London, 1879, p. 115, pl. vii	810
— <i>giganteus</i> , egg.	Proc. Zool. Soc. London, 1879, p. 115, pl. viii, fig. 1	810
<i>Arremon erythrorhynchus</i>	Proc. Zool. Soc. London, 1855, p. 83, pl. lxxxix	74
— <i>mysticilis</i>	Contr. to Ornithology, 1852, p. 131, pl. xcix	51
— <i>spectabilis</i>	Proc. Zool. Soc. London, 1854, p. 114, pl. lxvii	59
— <i>wuchereri</i> , ♂	Cat. Bds. Brit. Mus., XI, p. 278, pl. xvii	19
<i>Artamus insignis</i>	Proc. Zool. Soc. London, 1877, p. 101, pl. xv	750
<i>Astacus caldwelli</i>	Proc. Zool. Soc. London, 1865, p. 469, pl. xvii	352
<i>Asturina nattereri</i> , adult and young	Exotic Ornith., p. 173, pl. lxxxvii	12
— <i>plagiata</i> , adult and young	Exotic Ornith., p. 179, pl. xc	12
— <i>pucherani</i> , adult and young	Exotic Ornith., p. 177, pl. lxxxix	12
— <i>ruficauda</i> , adult and young	Exotic Ornith., p. 175, pl. lxxxviii	12
<i>Ateles</i> , sp.	Quart. Journ. of Sci., London, II, p. 621, pl. 8 (1865)	367
— <i>oculatus</i>	Proc. Zool. Soc. London, 1871, p. 223, pl. xiv	543
— <i>fusiceps</i>	Proc. Zool. Soc. London, 1872, p. 664, pl. liv	590
— <i>melanochir</i>	Proc. Zool. Soc. London, 1871, p. 226, pl. xv	543
— (figures of four individuals showing variations in color).	Proc. Zool. Soc. London, 1875, p. 419, pls. xlviii, xlix	692
— <i>rufiventris</i>	Proc. Zool. Soc. London, 1872, p. 688, pl. lvii	592
— <i>vellerensis</i>	Proc. Zool. Soc. London, 1872, p. 5, pl. ii	577
<i>Attagis chimborazensis</i>	Exotic Ornith., p. 157, pl. lxxxix	12
<i>Auchonia pacos</i> , ♂, ♀ (group)	Wolf's Zoological Sketches, I, pl. xxvi	7
<i>Aulacorhamphus calorrhynchus</i>	Cat. Bds. Brit. Mus., XIX, p. 155, pl. viii	24
— <i>cyanolæmus</i>	Cat. Bds. Brit. Mus., XIX, p. 160, pl. x	24
— <i>erythrognathus</i>	Cat. Bds. Brit. Mus., XIX, p. 154, pl. vii	24
— <i>whitelyanus</i>	Cat. Bds. Brit. Mus., XIX, p. 156, pl. ix	24
<i>Automolus holostictus</i>	Cat. Bds. Brit. Mus., XV, p. 89, pl. vi	22
— <i>rubidus</i>	Cat. Bds. Brit. Mus., XV, p. 9, pl. vii	22

## List of species figured—Continued.

Name.	Where figured.	No. of paper.
Babirusa alfurus.....	Proc. Zool. Soc. London, 1860, p. 443, pl. lxxxiii.....	194
— young.....	Proc. Zool. Soc. London, 1883, p. 463, pl. xlvii.....	941
Balaniceps rex.....	Wolf's Zoological Sketches, II, pl. xlv.....	7
Basileuterus cinereicollis.....	Proc. Zool. Soc. London, 1865, p. 285, pl. ix, fig. 2.....	341
— fraseri.....	Proc. Zool. Soc. London, 1883, p. 653, pl. lxi.....	946
— mesoleucus.....	Proc. Zool. Soc. London, 1865, p. 286, pl. ix, fig. 1.....	341
— semicervinus.....	Proc. Zool. Soc. London, 1865, p. 286, pl. x, fig. 1.....	341
— uropygialis.....	Proc. Zool. Soc. London, 1865, p. 286, pl. x, fig. 2.....	341
Bassaris astuta.....	Wolf's Zoological Sketches, I, pl. xiv.....	7
Berlepachia rikeri.....	Ibis, 1889, p. 350, pl. xi.....	1079
Bernicia magellanica (Chloephaga poliocephala in text) ♂, ♀.....	Wolf's Zoological Sketches, I, pl. xlix.....	7
Bolborhynchus aymara.....	Argentine Ornith., II, p. 46, pl. xv.....	21
Bos frontalis, ♀ adult and young.....	Proc. Zool. Soc. London, 1882, p. 233, pl. x.....	900
—, young.....	Proc. Zool. Soc. London, 1866, p. 1, pl. i.....	368
Botaurus pinnatus.....	Exotic Ornith., p. 181, pl. xci.....	12
Brachygalba albicularis.....	Monogr. of Jacamars and Puff-birds, p. 45, pl. xiv.....	15
— goringi, ♂, ♀.....	Monogr. of Jacamars and Puff-birds, p. 41, pl. xii.....	15
—, ♂, ♀.....	Proc. Zool. Soc. London, 1869, p. 253, pl. xxvii.....	473
— lugubris, ♂, ♀.....	Monogr. of Jacamars and Puff-birds, p. 39, pl. xi.....	15
— melanosterna, ♂.....	Monogr. of Jacamars and Puff-birds, p. 47, pl. xv.....	15
— salmomi.....	Monogr. of Jacamars and Puff-birds, p. 43, pl. xlii.....	15
Bradyptus tridactylus.....	Wolf's Zoological Sketches, II, pl. xxv.....	7
Buarremon castaneifrons.....	Proc. Zool. Soc. London, 1875, p. 235, pl. xxxv, fig. 1.....	686
— comptus.....	Cat. Bds. Brit. Mus., XI, p. 264, pl. xv.....	19
— elaeoporus, egg.....	Proc. Zool. Soc. London, 1879, p. 504, pl. xlii, fig. 7.....	825
— latinechus.....	Ibis, 1879, p. 426, pl. x, fig. 1.....	838
— leucopsis.....	Cat. Bds. Brit. Mus., XI, p. 261, pl. xiv.....	19
— leucopterus.....	Proc. Zool. Soc. London, 1855, p. 214, pl. cix.....	80
— melanolemus.....	Ibis, 1879, p. 425, pl. x, fig. 2.....	838
— natioli.....	Proc. Zool. Soc. London, 1881, p. 485, pl. xlii.....	880
— taczanowskii.....	Proc. Zool. Soc. London, 1875, p. 236, pl. xxxv, fig. 2.....	686
— tricolor.....	Cat. Bds. Brit. Mus., XI, p. 269, pl. xvi.....	19
Bubalis buselaphus.....	The Book of Antelopes, I, p. 7, pl. i (1894).....	26
— caama.....	The Book of Antelopes, I, p. 33, pl. iv (1894).....	26
— cokel.....	The Book of Antelopes, I, p. 27, pl. iii (1894).....	26
— lichtensteini.....	The Book of Antelopes, I, p. 45, pl. v (1894).....	26
— swaynei.....	The Book of Antelopes, I, p. 21, pl. ii (1894).....	26
—, head.....	Proc. Zool. Soc. London, 1892, p. 100, pl. v.....	1137
Bubo fasciolatus.....	Proc. Zool. Soc. London, 1863, p. 376, pl. xxxiii.....	294
Bucco bicinctus.....	Synopsis of the Bucconidae, p. 11, pl. ii.....	3
—.....	Monogr. of Jacamars and Puff-birds, p. 91, pl. xxx.....	15
— chacuru.....	Monogr. of Jacamars and Puff-birds, p. 103, pl. xxxiv.....	15
— collaris, ♀.....	Monogr. of Jacamars and Puff-birds, p. 61, pl. xix.....	15
— dysoni.....	Monogr. of Jacamars and Puff-birds, p. 67, pl. xxi.....	15
— hyperbrychus.....	Monogr. of Jacamars and Puff-birds, p. 71, pl. xxii.....	15
—.....	Proc. Zool. Soc. London, 1855, p. 193, pl. cv.....	78
— lanceolatus.....	Synopsis of the Bucconidae, p. 13, pl. iii.....	3
— macrodactylus, ♀.....	Monogr. of Jacamars and Puff-birds, p. 85, pl. xxviii.....	15
— macrobrychus.....	Monogr. of Jacamars and Puff-birds, p. 65, pl. xx.....	15
— maculatus.....	Monogr. of Jacamars and Puff-birds, p. 99, pl. xxxii.....	15
— ordi.....	Monogr. of Jacamars and Puff-birds, p. 77, pl. xxv.....	15
— pectoralis.....	Monogr. of Jacamars and Puff-birds, p. 75, pl. xxiv.....	15
— pulmentum.....	Monogr. of Jacamars and Puff-birds, p. 97, pl. xxxi, fig. 2.....	15
—.....	Proc. Zool. Soc. London, 1855, p. 194, pl. cvi.....	78
— radiatus, ♂, ♀.....	Monogr. of Jacamars and Puff-birds, p. 109, pl. xxxvi.....	15
—.....	Proc. Zool. Soc. London, 1853, p. 122, pl. i.....	55
— ruficollis.....	Synopsis of the Bucconidae, p. 10, pl. i.....	3
—.....	Monogr. of Jacamars and Puff-birds, p. 89, pl. xxix.....	15
— striatipectus.....	Monogr. of Jacamars and Puff-birds, p. 101, pl. xxxiii.....	15
— striolatus, ♀.....	Exotic Ornith., p. 153, pl. lxxvii.....	12
—, ♀.....	Monogr. of Jacamars and Puff-birds, p. 107, pl. xxxv.....	15
— subtectus, ♂.....	Monogr. of Jacamars and Puff-birds, p. 83, pl. xxvii.....	15
— swainsoni.....	Monogr. of Jacamars and Puff-birds, p. 73, pl. xxiii.....	15
— tamatia, ♂.....	Monogr. of Jacamars and Puff-birds, p. 93, pl. xxxi, fig. 1.....	15
— tectus.....	Monogr. of Jacamars and Puff-birds, p. 79, pl. xxvi.....	15
Buceros bicornis.....	Wolf's Zoological Sketches, II, pl. xxix.....	7
— rhinoceros.....	Wolf's Zoological Sketches, II, pl. xxx.....	7
— subcylindricus.....	Proc. Zool. Soc. London, 1870, p. 668, pl. xxxix.....	518
Buteo erythronotus (egg).....	Ibis, 1860, p. 25, pl. i, fig. 3.....	198
— fuliginosus.....	Trans. Zool. Soc. London, IV, p. 267, pl. 62 (1858).....	128
— swainsoni.....	Argentine Ornith., II, p. 59, pl. xvi.....	21
— zonocercus.....	Trans. Zool. Soc. London, IV, p. 263, pl. 59 (1858).....	119
Buthraupis arcei.....	Proc. Zool. Soc. London, 1869, p. 439, pl. xxxi.....	484
— chloronota.....	Proc. Zool. Soc. London, 1854, p. 97, pl. lxiv.....	58
Cacatus ducorpisii.....	Proc. Zool. Soc. London, 1862, p. 141, pl. xiv.....	259
—.....	Proc. Zool. Soc. London, 1864, p. 180, pl. xvii. The species figured 1862, pl. xiv, under this name is C. ophthalmica.....	259, 315
— goffini.....	Proc. Zool. Soc. London, 1875, p. 61, pl. x.....	680
— ophthalmica.....	Proc. Zool. Soc. London, 1864, p. 183. Figured in Proc. Zool. Soc. London, 1862, pl. xiv, as C. ducorpisii.....	259, 315



## List of species figured—Continued.

Name.	Where figured.	No. of paper.
<i>Caica xanthomera</i> .....	Proc. Zool. Soc. London, 1879, p. 301, pl. xxviii.	816
<i>Calliste argentea</i> .....	Monogr. of Genus Calliste, p. 75, pl. xxxiv.	5
— <i>arthusi</i> .....	Monogr. of Genus Calliste, p. 35, pl. xvi.	5
— <i>aurelenta</i> .....	Monogr. of Genus Calliste, p. 29, pl. xiv, fig. 2.	5
— <i>argyrofenges</i> .....	Proc. Zool. Soc. London, 1876, p. 354, pl. xxx, fig. 2.	723
— <i>atricapilla</i> , ♂, ♀.....	Monogr. of Genus Calliste, p. 73, pl. xxxiii.	5
— <i>atricerulea</i> .....	Monogr. of Genus Calliste, p. 69, pl. xxxi.	5
— <i>boliviana</i> .....	Monogr. of Genus Calliste, p. 67, pl. xxx.	5
— <i>brasilensis</i> .....	Monogr. of Genus Calliste, p. 61, pl. xxviii.	5
— <i>cabocsi</i> .....	Ibis, 1886, p. 71, pl. vi.	469
— <i>cayana</i> .....	Monogr. of Genus Calliste, p. 41, pl. xix.	5
— <i>chrysophrys</i> .....	Contr. to Ornithology, 1851, p. 24, pl. lxix, fig. 2.	34
— <i>chrysotis</i> .....	Monogr. of Genus Calliste, p. 97, pl. xliii.	5
— <i>colicolar</i> .....	Monogr. of Genus Calliste, p. 3, pl. i, fig. 2.	5
— <i>cucullata</i> .....	Monogr. of Genus Calliste, p. 45, pl. xx.	5
— <i>cyaneicollis</i> .....	Monogr. of Genus Calliste, p. 87, pl. xxxviii.	5
— <i>cyaneiventris</i> .....	Monogr. of Genus Calliste, p. 13, pl. vi.	5
— <i>cyanescens</i> .....	Monogr. of Genus Calliste, p. 79, pl. xxxv.	5
— <i>cyanoptera</i> .....	Monogr. of Genus Calliste, p. 53, pl. xxiv.	5
— <i>cyanotis</i> .....	Cat. American Birds, p. 71, pl. ix.	8
— <i>desmaresti</i> .....	Ibis, 1876, p. 407, pl. xii, fig. 2.	741
— <i>dowii</i> .....	Monogr. of Genus Calliste, p. 59, pl. xxvii.	5
— <i>fastuosa</i> .....	Ibis, 1863, p. 451, pl. xii.	300
— <i>festiva</i> .....	Monogr. of Genus Calliste, p. 9, pl. iv.	5
— <i>flava</i> , ♂, ♀.....	Monogr. of Genus Calliste, p. 11, pl. v.	5
— <i>flaviventris</i> .....	Monogr. of Genus Calliste, p. 47, pl. xxi.	5
— <i>florida</i> .....	Monogr. of Genus Calliste, p. 63, pl. xxxix.	5
— <i>fulvicervix</i> .....	Proc. Zool. Soc. London, 1869, p. 416, pl. xxviii.	479
— <i>graminea</i> .....	Proc. Zool. Soc. London, 1876, p. 354, pl. xxx, fig. 1.	723
— <i>guttata</i> .....	Monogr. of Genus Calliste, p. 25, pl. xii.	5
— <i>gyrola</i> .....	Monogr. of Genus Calliste, p. 21, pl. x.	5
— <i>gyroloides</i> .....	Monogr. of Genus Calliste, p. 55, pl. xxv.	5
— <i>icterocephala</i> .....	Monogr. of Genus Calliste, p. 57, pl. xxvi.	5
— <i>inornata</i> .....	Monogr. of Genus Calliste, p. 37, pl. xvii.	5
— <i>labradorides</i> .....	Contr. to Ornithology, 1851, p. 63, pl. lxx, fig. 1.	35
— <i>larvata</i> .....	Monogr. of Genus Calliste, p. 103, pl. xlv.	5
— <i>lunigera</i> .....	Monogr. of Genus Calliste, p. 89, pl. xxxix.	5
— <i>melanonota</i> , ♂, ♀.....	Monogr. of Genus Calliste, p. 81, pl. xxxvi.	5
— <i>melanotis</i> .....	Monogr. of Genus Calliste, p. 95, pl. xlii.	5
— <i>nigricincta</i> .....	Contr. to Ornithology, 1851, p. 65, pl. lxx, fig. 2.	35
— <i>parzudakii</i> .....	Monogr. of Genus Calliste, p. 51, pl. xxxiii.	5
— <i>pretiosa</i> .....	Ibis, 1876, p. 403, pl. xii, fig. 1.	741
— <i>pulchra</i> .....	Monogr. of Genus Calliste, p. 85, pl. xxxvii.	5
— <i>punctata</i> .....	Monogr. of Genus Calliste, p. 93, pl. xli.	5
— <i>ruficervix</i> .....	Monogr. of Genus Calliste, p. 49, pl. xxii.	5
— <i>rufigenis</i> .....	Monogr. of Genus Calliste, p. 33, pl. xv.	5
— <i>rufigula</i> (C. rufularis in text).....	Monogr. of Genus Calliste, p. 19, pl. ix.	5
— <i>schranksi</i> .....	Monogr. of Genus Calliste, p. 71, pl. xxxii.	5
— <i>sclateri</i> .....	Monogr. of Genus Calliste, p. 91, pl. xl.	5
— <i>tatao</i> .....	Monogr. of Genus Calliste, p. 27, pl. xiii.	5
— <i>thoracica</i> .....	Monogr. of Genus Calliste, p. 17, pl. viii.	5
— <i>tricolor</i> .....	Monogr. of Genus Calliste, p. 31, pl. xiv, fig. 1.	5
— <i>venusta</i> .....	Monogr. of Genus Calliste, p. 1, pl. i, fig. 1.	5
— <i>virescens</i> .....	Monogr. of Genus Calliste, p. 15, pl. vii.	5
— <i>vitriolina</i> .....	Monogr. of Genus Calliste, p. 7, pl. iii.	5
— <i>egg</i> .....	Monogr. of Genus Calliste, p. 101, pl. xlv, fig. 2.	5
— <i>xanthocephala</i> .....	Contr. to Ornithology, 1851, p. 22, pl. lxix, fig. 1.	34
— <i>xanthogastra</i> .....	Monogr. of Genus Calliste, p. 39, pl. xviii.	5
— <i>yeni</i> .....	Proc. Zool. Soc. London, 1879, p. 493, pl. xlii, fig. 2.	225
<i>Calithrix</i> , sp.....	Monogr. of Genus Calliste, p. 99, pl. xlv, fig. 1.	5
<i>Calornis crassa</i> , ♂, ♀.....	Monogr. of Genus Calliste, p. 23, pl. xi.	5
<i>Campephaga aurulenta</i> .....	Monogr. of Genus Calliste, p. 5, pl. ii.	5
<i>Campotoma imberbe</i> .....	Quart. Journ. of Sci., London, II, p. 621, pl. 8 (1865).	367
<i>Campylorhynchus jocosus</i> .....	Proc. Zool. Soc. London, 1883, p. 56, pl. xiv.	926
<i>Canis azaræ</i> .....	Proc. Zool. Soc. London, 1873, p. 692, pl. liv.	628
— <i>cerdo</i> .....	Ibis, 1859, p. 444, pl. xiv, fig. 1.	159
— <i>chama</i> .....	Cat. American Birds, p. 17, pl. iii.	8
— <i>jubata</i> .....	Wolf's Zoological Sketches, I, pl. xvi.	7
— <i>lateralis</i> .....	Wolf's Zoological Sketches, II, pl. iv.	7
— <i>microtis</i> .....	Proc. Zool. Soc. London, 1875, p. 81, pl. xvii.	681
— <i>niger</i> , ♂, ♀.....	Proc. Zool. Soc. London, 1877, p. 806, pl. lxxxi.	765
<i>Capito maculicoronatus</i> , ♂, ♀.....	Proc. Zool. Soc. London, 1870, p. 279, pl. xxiii.	512
— <i>steerii</i> .....	Proc. Zool. Soc. London, 1882, p. 631, pl. xlvii.	917
<i>Capra egagrus</i> , ♂.....	Proc. Zool. Soc. London, 1874, p. 655, pl. lxxviii.	967
— <i>jemlaica</i> .....	Ibis, 1862, p. 1, pl. i.	274
— <i>megaceros</i> .....	Proc. Zool. Soc. London, 1878, p. 140, pl. xii.	775
— <i>picta</i> , ♀.....	Proc. Zool. Soc. London, 1886, p. 315, pl. xxxi.	1006
— <i>sinaitica</i> , ♂.....	Wolf's Zoological Sketches, I, pl. xxv.	7
	Wolf's Zoological Sketches, II, pl. xx.	7
	Proc. Zool. Soc. London, 1872, 689, pl. lviii.	592
	Proc. Zool. Soc. London, 1886, p. 316, pl. xxxii.	1005

## List of species figured—Continued.

Name.	Where figured.	No. of paper.
<i>Cardinalis phoeniceus</i> , ♂, ♀	Exotic Ornith., p. 125, pl. lxiii.	12
<i>Carpophaga melanocephala</i>	Proc. Zool. Soc. London, 1878, p. 672, pl. xlii.	796
<i>Casarea cana</i> × <i>Tadorna vulpanser</i> , hybrid, ♂, ♀	Proc. Zool. Soc. London, 1869, p. 442, pl. clviii.	155
— <i>leucoptera</i> ( <i>Anas scutulata</i> in text).	Wolf's Zoological Sketches, II, pl. xlix.	7
<i>Casuarus baccarii</i> (head)	Proc. Zool. Soc. London, 1875, p. 527, pl. lviii.	695
— <i>bennettii</i> , ♂, ♀	Wolf's Zoological Sketches, I, pl. xliii.	7
— young	Trans. Zool. Soc. London, IV, p. 359, pl. lxxii (1862).	276
— <i>bicruciculatus</i>	Proc. Zool. Soc. London, 1863, p. 513, pl. xlii.	296
—	Trans. Zool. Soc. London, IV, p. 358, pl. lxxiii (1862).	276
— <i>galatus</i>	Proc. Zool. Soc. London, 1872, p. 495, pl. xxxi.	582
— <i>kaupi</i>	Trans. Zool. Soc. London, IV, p. 358, pl. lxxi (1862).	276
— <i>pieticollis</i> (head)	Proc. Zool. Soc. London, 1872, p. 149, pl. ix.	579
— <i>uniapendiculatus</i>	Proc. Zool. Soc. London, 1875, p. 85, pl. xviii.	684
—	Trans. Zool. Soc. London, IV, p. 359, pl. lxxiv (1862).	276
— <i>westermanni</i> (head)	Proc. Zool. Soc. London, 1875, p. 85, pl. xx.	684
<i>Catharopiza bishopi</i> , ♀ adult and ♂ jr.	Proc. Zool. Soc. London, 1875, p. 85, pl. xix.	684
<i>Cathartea californianus</i> (egg)	Ibis, 1880, p. 73, pl. i.	862
— (young)	Ibis, 1860, p. 278, pl. viii.	202
<i>Cebus</i> , sp.	Ibis, 1860, p. 278, pl. ix.	202
<i>Celeus kerri</i> , ♂, ♀	Quart. Journ. of Sci., London, II, p. 621, pl. 8 (1865).	367
<i>Centrites oreas</i>	Ibis, 1892, p. 136, pl. iii.	1156
<i>Centropelma micropteron</i>	Exotic Ornith., p. 191, pl. xvi.	12
<i>Centropus mirus</i>	Exotic Ornith., p. 189, pl. xcv.	12
<i>Cephalophus dorsalis</i>	Proc. Zool. Soc. London, 1874, p. 176, pl. xxvi.	653
<i>Cephalopterus penduliger</i>	Proc. Zool. Soc. London, 1869, p. 595, pl. xlv.	490
<i>Ceraptipia iracunda</i>	Ibis, 1869, p. 114, pl. iii.	143
<i>Cereoleptes caudivolvulus</i>	Cat. Bds. Brit. Mus., XIV, p. 288, pl. xix.	20
<i>Cercopithecus brazzae</i>	Quart. Journ. of Sci., London, II, p. 621, pl. 8 (1865).	367
— <i>martini</i>	Proc. Zool. Soc. London, 1893, p. 443, pl. xxxiii.	1172
— <i>moloneyi</i>	Proc. Zool. Soc. London, 1884, p. 176, pl. xiv.	956
— <i>pluto</i> (C. <i>stangeri</i> on plate)	Proc. Zool. Soc. London, 1893, p. 252, pl. xvii.	1166
— <i>schmidti</i>	Wolf's Zoological Sketches, I, pl. ii.	7
— <i>stairsi</i>	Proc. Zool. Soc. London, 1893, p. 245, pl. xvi.	1166
— <i>stangeri</i> (C. <i>pluto</i> in text)	Proc. Zool. Soc. London, 1892, p. 580, pl. xl.	1152
<i>Cerriornis blythii</i>	Wolf's Zoological Sketches, I, pl. ii.	7
— <i>melanocephala</i>	Proc. Zool. Soc. London, 1870, p. 163, pl. xv.	509
— <i>satyra</i> , ♂, ♀	List of Species of Phasianidae, p. 10, pl. x.	10
— egg	Wolf's Zoological Sketches, II, pl. xxxix.	7
— <i>temminckii</i>	Proc. Zool. Soc. London, 1879, p. 117, pl. viii, fig. 4.	810
— egg	List of Species of Phasianidae, p. 11, pl. xi.	10
<i>Certhiola dominicana</i>	Proc. Zool. Soc. London, 1879, p. 117, pl. viii, fig. 3.	810
— <i>martinicensis</i> (C. <i>martinicensis</i> on plate)	Cat. Bds. Brit. Mus., XI, p. 44, pl. v, fig. 2.	19
<i>Ceryleus crinifrons</i>	Cat. Bds. Brit. Mus., XI, p. 46, pl. v, fig. 1.	19
— <i>micurus</i>	Proc. Zool. Soc. London, 1885, p. 1, pl. i.	971
— <i>rogersi</i> , young	Proc. Zool. Soc. London, 1875, p. 421, pl. li, fig. 1.	692
<i>Cervus alfredi</i>	Proc. Zool. Soc. London, 1875, p. 422, pl. li, fig. 2.	692
— <i>canadensis</i> , ♂, ♀	Proc. Zool. Soc. London, 1870, p. 381, pl. xxviii.	515
— <i>cashmerianus</i> , ♂	Wolf's Zoological Sketches, I, pl. xix.	7
— <i>davidianus</i> , ♂, ♀	Trans. Zool. Soc. London, VII, p. 339, pl. xxx (1871).	569
— <i>davancelli</i> , ♂, ♀ in summer dress.	Trans. Zool. Soc. London, VII, p. 333, pl. xxxviii (1871).	569
— <i>eldi</i> , ♂ in summer dress	Trans. Zool. Soc. London, VII, p. 346, pl. xxxvi (1871).	569
— <i>humilis</i>	Trans. Zool. Soc. London, VII, p. 348, pls. xxxvii, xxxviii (1871).	569
— <i>leucurus</i> , ♂, ♀	Wolf's Zoological Sketches, II, pl. xviii.	7
— <i>manchuricus</i> , ♂, ♀	Wolf's Zoological Sketches, I, pl. xx.	7
— in summer and winter dress.	Wolf's Zoological Sketches, II, pl. xiii.	7
— <i>maral</i> (C. <i>wallichii</i> on plate), ♂, ♀ and young.	Trans. Zool. Soc. London, VII, p. 344, pl. xxxi, in summer dress; pl. xxxii, in winter dress (1871).	569
— ♂, ♀ in winter dress, and young.	Wolf's Zoological Sketches, II, pl. xii.	7
— <i>puhu</i> , ♂, ♀	Trans. Zool. Soc. London, VII, p. 336, pl. xxix (1871).	569
— <i>rusa</i> , ♂, ♀	Proc. Zool. Soc. London, 1871, p. 238, pl. xvii.	543
— <i>savannarum</i> , ♂	Wolf's Zoological Sketches, II, pl. xvi.	7
— <i>sika</i> , ♂, ♀	Proc. Zool. Soc. London, 1872, p. 690, pl. lix.	592
— in summer dress	Wolf's Zoological Sketches, II, pl. xv.	7
— <i>swinhoei</i>	Trans. Zool. Soc. London, VII, p. 346, pl. xxxv (1871).	569
— ♂, ♀ in winter dress	Wolf's Zoological Sketches, II, pl. xvii.	7
— <i>taivasus</i>	Proc. Zool. Soc. London, 1862, p. 152, pl. xvii.	260
— ♂ in summer dress and ♀ and young.	Trans. Zool. Soc. London, VII, p. 349, pl. xxxix (1871).	569
— <i>wallichii</i> (C. <i>maral</i> in text), ♂, ♀, young.	Proc. Zool. Soc. London, 1862, p. 152, pl. xvi.	260
	Trans. Zool. Soc. London, VII, p. 345, pl. xxxiii, ♂ in summer dress; xxxiv, ♀ and young (1871).	569
	Wolf's Zoological Sketches, II, pl. xiv.	7
	Wolf's Zoological Sketches, II, pl. xii.	7

## List of species figured—Continued.

Name.	Where figured.	No. of paper.
<i>Chetocercus burmeisteri</i> .....	Argentine Ornith., II, p. 2, pl. xi.....	354
<i>Chetura bicaudata</i> .....	Proc. Zool. Soc. London, 1865, p. 509, pl. xxxiv.....	417
— <i>brachyura</i> .....	Proc. Zool. Soc. London, 1867, p. 758, pl. xxxiv.....	287
— <i>caerulea</i> .....	Proc. Zool. Soc. London, 1868, p. 208, pl. xiv, fig. 2.....	283
— <i>cinnereiventris</i> .....	Proc. Zool. Soc. London, 1863, p. 101, pl. xiv, fig. 1.....	200
— <i>rutula</i> , ♂, ♀.....	Ibis, 1860, p. 37, pl. iii.....	12
— <i>semicollaris</i> .....	Exotic Ornith., p. 163, pl. iii.....	904
<i>Chameza mollissima</i> .....	Proc. Zool. Soc. London, 1855, p. 89, pl. xcv.....	428
<i>Chascomyia samwardensis</i> , ♂, ♀.....	Ibis, 1865, p. 18, pl. i.....	305
<i>Chasmorhynchus nudicollis</i> .....	Intellectual Observer, X, p. 401, pl. xi.....	3
<i>Chama nigricollis</i> .....	Proc. Zool. Soc. London, 1861, p. 75, pl. xi.....	15
<i>Chelidoptera albigennis</i> .....	Synopsis of the Bucconidae, p. 23, pl. iv.....	15
— <i>brasiliensis</i> .....	Monogr. of Jacamars and Pull-birds, p. 165, pl. lv, fig. 2.....	15
— <i>tenebrosa</i> .....	Monogr. of Jacamars and Pull-birds, p. 161, pl. lv, fig. 1.....	15
— (egg).....	Monogr. of Jacamars and Pull-birds, p. 162, pl. iv.....	825
<i>Chironacheris manacus</i> , egg.....	Proc. Zool. Soc. London, 1879, p. 517, pl. xlii, fig. 11.....	825
— <i>vitellina</i> , egg.....	Proc. Zool. Soc. London, 1879, p. 517, pl. xlii, fig. 10.....	7
<i>Chironys madagascariensis</i> .....	Wolf's Zoological Sketches, II, pl. iii.....	335
— (Quart. Journ. of Sci., London, I, p. 216, pl. ii (1864)).....		8
<i>Chirodiphia regina</i> .....	Cat. American Birds, p. 251, pl. xx.....	7
<i>Chloephaga magellanica</i> , ♂, ♀.....	Wolf's Zoological Sketches, II, pl. xlviii.....	7
— <i>poleocephala</i> , ♂, ♀ (Bernicia magellanica on plate).....	Wolf's Zoological Sketches, I, pl. xlix.....	189
— <i>rubriceps</i> .....	Proc. Zool. Soc. London, 1860, p. 387, pl. clxxiii.....	39
<i>Cblorochrysa calliparaea</i> .....	Contr. to Ornithology, 1851, p. 99, pl. lxxiii, fig. 1.....	704
— <i>nitidissima</i> .....	Ibis, 1875, p. 466, pl. x.....	39
— <i>phæniceotis</i> .....	Contr. to Ornithology, 1851, p. 100, pl. lxxiii, fig. 2.....	745
<i>Chloronherpes dignus</i> , ♂.....	Proc. Zool. Soc. London, 1877, p. 20, pl. i.....	19
<i>Chlorophanes purpurascens</i> , ♂.....	Cat. Bds. Brit. Mus., XI, p. 31, pl. iv.....	12
<i>Chlorophana calophrys</i> , ♂, ♀.....	Exotic Ornith., p. 135, pl. lxxviii.....	19
— <i>flavirostris</i> , ♀.....	Cat. Bds. Brit. Mus., XI, p. 56, pl. vi, fig. 2.....	12
— <i>frontalis</i> , ♀.....	Exotic Ornith., p. 81, pl. xli, fig. 1.....	12
— <i>longipennis</i> .....	Exotic Ornith., p. 82, pl. xli, fig. 2.....	12
— <i>occipitalis</i> , ♂, ♀.....	Exotic Ornith., p. 83, pl. xlii.....	12
— <i>roraimæ</i> , ♂.....	Cat. Bds. Brit. Mus., XI, p. 56, pl. vi, fig. 1.....	8
<i>Chlorospingus castaneicollis</i> .....	Cat. American Birds, p. 90, pl. x.....	825
— <i>flavipectus</i> , egg.....	Proc. Zool. Soc. London, 1879, p. 503, pl. xlii, fig. 6.....	520
— <i>guttatus</i> .....	Proc. Zool. Soc. London, 1879, p. 784, pl. xlii, fig. 1.....	60
— <i>melanotis</i> .....	Proc. Zool. Soc. London, 1851, p. 157, pl. lxxviii.....	759
— <i>phæcephalus</i> .....	Proc. Zool. Soc. London, 1877, p. 521, pl. lii, fig. 2.....	367
<i>Cholopus didactylus</i> .....	Quart. Journ. of Sci., London, II, p. 621, pl. 8 (1865).....	590
— <i>hoffmanni</i> .....	Proc. Zool. Soc. London, 1872, p. 861, pl. lxxii, pl. 2.....	590
<i>Chrysotis bonqueti</i> .....	Proc. Zool. Soc. London, 1872, p. 861, pl. lxxii, pl. 1.....	080
— <i>celigena</i> .....	Proc. Zool. Soc. London, 1880, p. 68, pl. ix, fig. 1.....	846
— <i>dufrenoyana</i> .....	Proc. Zool. Soc. London, 1880, p. 68, pl. ix, fig. 2.....	846
— <i>erythrura</i> .....	Proc. Zool. Soc. London, 1880, p. 23, pl. ii.....	842
— <i>finschi</i> .....	Proc. Zool. Soc. London, 1874, p. 206, pl. xxxiv.....	055
— <i>xantholara</i> .....	Proc. Zool. Soc. London, 1875, p. 187, pl. xxxvi.....	085
<i>Chunga burmeisteri</i> .....	Proc. Zool. Soc. London, 1870, p. 666, pl. xxxvi.....	518
<i>Cicaba nigrolineata</i> .....	Trans. Zool. Soc. London, IV, p. 268, pl. 63 (1850).....	141
<i>Cichlopsis leucogonyx</i> .....	Exotic Ornith., p. 37, pl. xix.....	12
<i>Ciconia boycinana</i> .....	Proc. Zool. Soc. London, 1874, p. 2, pl. i.....	044
— <i>senegalensis</i> (Mycteria senegalensis on plate).....	Wolf's Zoological Sketches, II, pl. xliiii.....	7
<i>Cincoerchia gutturalis</i> .....	Exotic Ornith., p. 23, pl. xli.....	12
— <i>macrorhyncha</i> .....	Exotic Ornith., p. 21, pl. xi.....	12
— <i>ruficauda</i> .....	Exotic Ornith., p. 19, pl. x.....	12
<i>Cinclus leucocotus</i> .....	Cat. American Birds, p. 10, pl. ii.....	8
— <i>schulzi</i> .....	Argentine Ornith., I, p. 11, pl. ii.....	21
<i>Cinnyris balfouri</i> , bird and nest.....	Proc. Zool. Soc. London, 1881, p. 160, pl. xv, fig. 2.....	870
<i>Circus maillardi</i> , ♂, ♀.....	Ibis, 1863, p. 163, pl. iv.....	297
<i>Cisticola incana</i> .....	Proc. Zool. Soc. London, 1881, p. 166, pl. xv, fig. 1.....	870
<i>Clemyia nicolor</i> .....	Proc. Zool. Soc. London, 1873, p. 517, pl. xliiv.....	621
<i>Colinus nascoensis</i> .....	Wolf's Zoological Sketches, II, pl. i.....	7
<i>Cnemophilus macgregorii</i> .....	Ibis, 1891, p. 411, pl. x.....	1127
<i>Cnipodectes subbrunneus</i> .....	Cat. Bds. Brit. Mus., XIV, p. 197, pl. xvi.....	20
<i>Cnipolegus hudsoni</i> , ♂.....	Proc. Zool. Soc. London, 1872, p. 541, pl. xxxi.....	584
<i>Cobus ellipsiprymnus</i> , ♀ and young.....	Proc. Zool. Soc. London, 1893, p. 505, pl. xxxix.....	1173
<i>Coccothraustes maculipennis</i> , ♂, ♀.....	Proc. Zool. Soc. London, 1860, p. 251, pl. clxiii.....	178
<i>Coccyzus cinereus</i> .....	Argentine Ornith., II, p. 38, pl. xiii.....	21
<i>Colius erythronotus</i> .....	Proc. Zool. Soc. London, 1876, p. 413, pl. xxxv.....	725
— <i>crathromelon</i> .....	Proc. Zool. Soc. London, 1884, p. 475, pl. xlv, figs. 2, 3.....	962
— <i>nigricollis</i> .....	Proc. Zool. Soc. London, 1884, p. 530, pl. xlv, fig. 1.....	964
<i>Colobus ferrugineus</i> .....	Proc. Zool. Soc. London, 1880, p. 590, pl. xlviii.....	1098
<i>Conirostrum ferrugineiventris</i> .....	Proc. Zool. Soc. London, 1855, p. 74, pl. lxxxv.....	73
— <i>fraseri</i> , ♂.....	Cat. Bds. Brit. Mus., XI, p. 15, pl. ii, fig. 1.....	19
<i>Conopophaga cucullata</i> .....	Proc. Zool. Soc. London, 1856, p. 29, pl. exix.....	84
<i>Conurus egregius</i> .....	Ibis, 1881, p. 130, pl. iv.....	890
— <i>hoffmanni</i> .....	Exotic Ornith., p. 161, pl. lxxxii.....	12
— <i>molineæ</i> .....	Argentine Ornith., II, p. 43, pl. xiv.....	21



## List of species figured—Continued.

Name.	Where figured.	No. of paper.
<i>Conurus rhodogaster</i> .....	Proc. Zool. Soc. London, 1864, p. 298, pl. xxiv.	320
— <i>rubritorquis</i> .....	Proc. Zool. Soc. London, 1886, p. 539, pl. lvi.	1013
<i>Corvus capellanus</i> .....	Proc. Zool. Soc. London, 1876, p. 694, pl. lxvi.	734
<i>Coryphista alaudina</i> .....	Proc. Zool. Soc. London, 1870, p. 57, pl. iii.	501
<i>Corythaix leucopha</i> .....	Student and Intellectual Observer, II, p. 4, pl. i (1869)	498
<i>Cosmetornis vexillaris</i> .....	Ibis, 1864, p. 114, pl. ii.	330
<i>Cotinga porphyrolema</i> .....	Contr. to Ornithology, 1852, p. 130, pl. xvi.	51
<i>Crax alberti</i> , ♂, ♀ .....	Trans. Zool. Soc. London, IX, p. 280, pl. xlviii (1875)	705
— <i>alector</i> , ♂, ♀ .....	Trans. Zool. Soc. London, IX, p. 277, pl. xliii (1875)	705
— <i>carunculata</i> , ♂, ♀ .....	Trans. Zool. Soc. London, IX, p. 279, pl. xlii (1875)	705
— <i>daubentoni</i> , ♂, ♀ .....	Trans. Zool. Soc. London, IX, p. 276, pl. xli, xlii (1875)	705
— <i>erythronatha</i> , ♂, ♀ .....	Trans. Zool. Soc. London, X, p. 543, pl. xc (1879)	839
— <i>globicera</i> , ♂, ♀ .....	Trans. Zool. Soc. London, IX, p. 274, pl. xl (1875)	705
— — — — — .....	Trans. Zool. Soc. London, X, p. 543, pl. lxxxix (1879)	839
— <i>globulosa</i> , ♂, ♀ .....	Trans. Zool. Soc. London, IX, p. 279, pl. xci (1875)	705
— — — — — .....	Trans. Zool. Soc. London, X, p. 544, pl. xci (1879)	839
— <i>incommoda</i> , ♀ .....	Trans. Zool. Soc. London, IX, p. 281, pl. xlii (1875)	705
— — — — — .....	Trans. Zool. Soc. London, X, p. 544, pl. xciii (1879)	839
— <i>scelerati</i> , ♂, ♀ .....	Trans. Zool. Soc. London, IX, p. 278, pl. xlii, xlv (1875)	705
— <i>viridirostris</i> .....	Trans. Zool. Soc. London, X, p. 544, pl. xli (1879)	839
<i>Creurgops verticalis</i> .....	Proc. Zool. Soc. London, 1858, p. 72, pl. cxxxii, fig. 2.	116
<i>Crossophilus auritus</i> .....	List of Species of Phasianidae, p. 6, pl. v.	10
— <i>mantehuricum</i> , egg .....	Proc. Zool. Soc. London, 1879, p. 118, pl. vii, fig. 5.	810
— <i>tibetanum</i> .....	List of Species of Phasianidae, p. 6, pl. iv.	10
<i>Crypturus boucardi</i> , ♂, ♀ .....	Exotic Ornith., p. 91, pl. xlv.	12
— <i>meserythrus</i> .....	Exotic Ornith., p. 93, pl. xlvii.	12
— <i>salliei</i> , ♂, ♀ .....	Exotic Ornith., p. 89, pl. xlv.	12
— <i>transfasciatus</i> .....	Proc. Zool. Soc. London, 1878, p. 141, pl. xliii.	775
<i>Culicivora boliviana</i> .....	Proc. Zool. Soc. London, 1852, p. 34, pl. xlviii.	53
<i>Cyanocitta melanocyanea</i> (egg) .....	Ibis, 1859, p. 21, pl. v, fig. 6.	156a
<i>Cyanorhamphus saisseti</i> .....	Proc. Zool. Soc. London, 1882, p. 630, pl. xlv.	917
<i>Cyclopsitta ussaviensis</i> , ♂, ♀ .....	Proc. Zool. Soc. London, 1876, p. 520, pl. liv.	733
<i>Cyclorhis altirostris</i> .....	Argentine Ornith., I, p. 24, pl. iii, fig. 2.	21
— <i>atroirostris</i> .....	Ibis, 1897, p. 324, pl. x.	1037
— <i>ochrocephala</i> .....	Argentine Ornith., I, p. 23, pl. iii, fig. 1.	21
— <i>viridentis</i> .....	Proc. Zool. Soc. London, 1860, p. 274, pl. clxiv.	180
<i>Cygnus nigricollis</i> , adult and young .....	Wolf's Zoological Sketches, I, pl. xlviii.	7
<i>Cyphorhinus albigularis</i> .....	Argentine Ornith., II, p. 124, pl. xviii.	21
— <i>dichrous</i> .....	Proc. Zool. Soc. London, 1855, p. 76, pl. lxxxviii.	73
— <i>lawrencii</i> .....	Proc. Zool. Soc. London, 1879, p. 492, pl. xli.	825
— <i>phaeocephalus</i> .....	Exotic Ornith., p. 41, pl. xxi.	12
<i>Cypselus squamatus</i> , bird and nest .....	Exotic Ornith., p. 43, pl. xxii.	12
<i>Dacnis analis</i> (D. spectosa in text) .....	Proc. Zool. Soc. London, 1865, p. 605, pl. xxxiii.	354
— <i>caribicolor</i> , ♂, ♀ .....	Contr. to Ornithology, 1852, p. 101, pl. xciii, fig. 2.	47
— — — — — .....	Cat. Bds. Brit. Mus., XI, p. 21, pl. iii.	19
— <i>egregia</i> , ♂, ♀ .....	Contr. to Ornithology, 1852, p. 102, pl. xciii, fig. 1.	47
— <i>puleherrina</i> .....	Cat. American Birds, p. 51, pl. vii.	8
— <i>salmonii</i> .....	Cat. American Birds, p. 51, pl. viii.	8
— <i>speciosa</i> (D. analis on plate) .....	Cat. Bds. Brit. Mus., XI, p. 27, pl. ii, fig. 2.	19
— <i>venusta</i> , ♂, ♀ .....	Contr. to Ornithology, 1852, p. 101, pl. xciii, fig. 2.	47
<i>Dafila spinicanda</i> .....	Ibis, 1863, p. 315, pl. vii.	299
<i>Dafalis hunteri</i> , ♀ .....	Proc. Zool. Soc. London, 1870, p. 666, pl. xxxviii.	518
<i>Damaliscus hunteri</i> .....	Proc. Zool. Soc. London, 1889, p. 372, pl. xlii.	1072
<i>Dasyprocta antillensis</i> .....	The Book of Antelopes, I, p. 53, pl. vi (1894)	26
<i>Dendrocolaptes cytoni</i> .....	Proc. Zool. Soc. London, 1874, p. 666, pl. lxxxii.	668
— <i>puncticollis</i> .....	Proc. Zool. Soc. London, 1853, p. 69, pl. lii.	54
<i>Dendrolagus bennettianus</i> .....	Proc. Zool. Soc. London, 1868, p. 54, pl. v.	431
<i>Dendrorhina polysticta</i> .....	Proc. Zool. Soc. London, 1894, p. 693, pl. xlv.	1223
<i>Dicaeum eximium</i> .....	Cat. Bds. Brit. Mus., XV, p. 135, pl. x.	22
<i>Dicotyles torquatus</i> , adult and young .....	Proc. Zool. Soc. London, 1877, p. 102, pl. xiv, fig. 2.	750
<i>Diglossa albilateralis</i> , ♂, ♀ .....	Wolf's Zoological Sketches, II, pl. xxiii.	7
— <i>gloriosa</i> .....	Ibis, 1875, p. 216, pl. v.	702
— <i>indigotica</i> .....	Proc. Zool. Soc. London, 1870, p. 784, pl. xlv, fig. 2.	520
— <i>mystacalis</i> .....	Cat. American Birds, p. 49, pl. vi.	8
— <i>pectoralis</i> .....	Cat. Bds. Brit. Mus., XI, p. 6, pl. i.	19
— <i>personata</i> , egg .....	Ibis, 1875, p. 212, pl. iv.	702
<i>Donacocla spectabilis</i> .....	Proc. Zool. Soc. London, 1879, p. 496, pl. xlii, fig. 1.	825
<i>Drepanornis alberti</i> , ♂, ♀ .....	Proc. Zool. Soc. London, 1879, p. 449, pl. xxxvii, fig. 2.	822
<i>Dromæus irroratus</i> .....	Proc. Zool. Soc. London, 1873, pp. 558, 560, pl. xlvii.	625
— <i>novæ hollandiæ</i> .....	Trans. Zool. Soc. London, IV, p. 360, pl. lxxvi (1862)	276
<i>Drymonis bridgesi</i> .....	Trans. Zool. Soc. London, IV, p. 360, pl. lxxv (1862)	276
<i>Dysithamnus leucostictus</i> .....	Argentine Ornith., I, p. 190, pl. x.	21
— <i>semicincereus</i> .....	Proc. Zool. Soc. London, 1858, p. 223, pl. cxi.	121
— <i>unicolor</i> , egg .....	Proc. Zool. Soc. London, 1855, p. 90, pl. xcvi.	75
<i>Echidna hystrix</i> .....	Proc. Zool. Soc. London, 1879, p. 525, pl. xliii, fig. 9.	825
<i>Echinogale telfairi</i> .....	Quart. Journ. of Sci., London, II, p. 19, pl. 5 (1865)	366
<i>Electus riedeli</i> , ♂, ♀ .....	Quart. Journ. of Sci., London, I, p. 219, pl. ii (1864)	335
<i>Elania griseigularis</i> .....	Proc. Zool. Soc. London, 1883, p. 195, pl. xxvi.	932
— <i>olivina</i> .....	Proc. Zool. Soc. London, 1858, p. 554, pl. cxvi, fig. 1.	134
— — — — — .....	Cat. Bds. Brit. Mus., XIV, p. 146, pl. xii.	20



## List of species figured—Continued.

Name.	Where figured.	No. of paper.
<i>Elainia pallatangæ</i> .....	Proc. Zool. Soc. London, 1861, p. 407, pl. xli.....	233
— <i>placens</i> .....	Ibis, 1859, p. 123, pl. iv, fig. 2.....	156a
— <i>stictoptera</i> .....	Proc. Zool. Soc. London, 1858, p. 554, pl. cxlvi, fig. 2.....	134
— <i>vilissima</i> .....	Ibis, 1859, p. 122, pl. iv, fig. 1.....	156a
<i>Elephas africanus</i> , adults and young.....	Wolf's Zoological Sketches, II, pl. xxiv.....	7
<i>Embernagra chrysoma</i> .....	Cat. American Birds, p. 117, pl. xi.....	8
<i>Equus asinus africanus</i> .....	Proc. Zool. Soc. London, 1884, p. 542, pl. i, fig. 2.....	965
— <i>somalicus</i> .....	Proc. Zool. Soc. London, 1884, p. 542, pl. i, fig. 1.....	965
<i>Erythrura regia</i> .....	Ibis, 1881, p. 544, pl. xv, fig. 2.....	894
— <i>serena</i> .....	Ibis, 1881, p. 544, pl. xv, fig. 1.....	894
<i>Euchloris jucunda</i> .....	Proc. Zool. Soc. London, 1860, p. 89, pl. cix. <i>Pipreola jucunda</i> in text.....	165
<i>Euchætes coccineus</i> .....	Proc. Zool. Soc. London, 1858, p. 73, pl. cxxxii, fig. 1.....	116
<i>Eucometis cassinii</i> .....	Proc. Zool. Soc. London, 1864, p. 351, pl. xxx.....	322
<i>Eupetes leucostictus</i> .....	Proc. Zool. Soc. London, 1873, p. 690, pl. lii.....	628
<i>Enphonia chrysopasta</i> , ♂, ♀.....	Proc. Zool. Soc. London, 1869, p. 438, pl. xxx, figs. 1, 2.....	483
— <i>concinna</i> , ♂, ♀.....	Cat. Bds. Brit. Mus., XI, p. 69, pl. vii.....	19
— <i>finachi</i> , ♂.....	Proc. Zool. Soc. London, 1854, p. 98, pl. lxxv, fig. 2.....	58
— <i>gouldi</i> , ♂, ♀.....	Cat. Bds. Brit. Mus., XI, p. 70, pl. viii, fig. 1.....	19
— <i>hirundinacea</i> .....	Proc. Zool. Soc. London, 1857, p. 66, pl. cxxiv.....	101
— <i>insignis</i> .....	Proc. Zool. Soc. London, 1854, p. 98, pl. lxxv, fig. 1.....	58
— <i>melanura</i> , ♂, ♀.....	Proc. Zool. Soc. London, 1877, p. 521, pl. lii, fig. 1.....	759
— <i>nicricollis</i> .....	Cat. Bds. Brit. Mus., XI, p. 78, pl. ix.....	19
— <i>pyrrhophrys</i> .....	Contr. to Ornithology, 1851, p. 83, pl. lxxv, fig. 1.....	36
— <i>saturata</i> , ♂.....	Contr. to Ornithology, 1851, p. 89, pl. lxxv, fig. 2.....	36
— <i>vitata</i> , ♂.....	Cat. Bds. Brit. Mus., XI, p. 70, pl. viii, fig. 2.....	19
<i>Euplocamus erythrophthalmus</i> , ♂, ♀.....	Cat. Bds. Brit. Mus., XI, p. 80, pl. x.....	19
— <i>lineatus</i> , ♂, ♀.....	Wolf's Zoological Sketches, II, pl. xxxiv.....	7
— <i>nobilis</i> .....	List of Species of Phasianidae, p. 7, pl. viii.....	10
— <i>prælatius</i> , ♂, ♀.....	Wolf's Zoological Sketches, II, pl. xxxviii.....	7
— <i>swinhoei</i> , ♂, ♀.....	List of Species of Phasianidae, p. 8, pl. ix.....	10
— <i>vicilloti</i> ( <i>Gallophaps vicilloti</i> on plate).....	Proc. Zool. Soc. London, 1863, p. 119, pl. xvi.....	285
— <i>lineatus</i> , ♂, ♀.....	Wolf's Zoological Sketches, II, pl. xxxv.....	7
— <i>nobilis</i> .....	List of Species of Phasianidae, p. 6, pl. vi.....	10
— <i>swinhoei</i> , ♂, ♀.....	Wolf's Zoological Sketches, II, pl. xxxvii.....	7
— <i>vicilloti</i> ( <i>Gallophaps vicilloti</i> on plate).....	Wolf's Zoological Sketches, II, pl. xxxvi.....	7
<i>Euscarthmus agilis</i> .....	List of Species of Phasianidae, p. 6, pl. vii.....	10
— <i>apicalis</i> .....	Proc. Zool. Soc. London, 1856, p. 28, pl. cxviii.....	84
— <i>impiger</i> .....	Proc. Zool. Soc. London, 1887, p. 47, pl. ix, fig. 1.....	1019
— <i>russatus</i> .....	Cat. Bds. Brit. Mus., XIV, p. 84, pl. ix, fig. 2.....	20
<i>Falco circumcinctus</i> .....	Proc. Zool. Soc. London, 1868, p. 171, pl. xiii, fig. 1.....	435
— <i>dickinsoni</i> .....	Cat. Bds. Brit. Mus., XIV, p. 82, pl. ix, fig. 1.....	20
— <i>greenlandicus</i> .....	Ibis, 1862, p. 23, pl. ii.....	275
— <i>islandicus</i> .....	Ibis, 1864, p. 305, pl. viii.....	332
— <i>sacer</i> , ♂, ♀.....	Wolf's Zoological Sketches, I, pl. xxxiv.....	7
<i>Felis aurata</i> .....	Wolf's Zoological Sketches, I, pl. xxxiii.....	7
— <i>canadensis</i> ( <i>Lynx canadensis</i> in text).....	Proc. Zool. Soc. London, 1867, p. 816, pl. xxxvi.....	418
— <i>caracal</i> (red and dark varieties).....	Proc. Zool. Soc. London, 1873, p. 311, pl. xxxvii.....	615
— <i>chaus</i> .....	Wolf's Zoological Sketches, I, pl. xii.....	7
— <i>eyra</i> .....	Wolf's Zoological Sketches, I, pls. x, xi.....	7
— <i>jubata</i> .....	Wolf's Zoological Sketches, I, pl. ix.....	7
— <i>lanea</i> , ♂.....	Wolf's Zoological Sketches, I, pl. vi.....	7
— <i>leo</i> (♂ and young).....	Wolf's Zoological Sketches, I, pl. xiii.....	7
— <i>leopardus</i> (black and spotted varieties).....	Proc. Zool. Soc. London, 1877, p. 532, pl. lv.....	760
— <i>lynx</i> .....	Wolf's Zoological Sketches, I, pl. iii.....	7
— <i>macroscelis</i> .....	Wolf's Zoological Sketches, II, pl. vi.....	7
— <i>onca</i> .....	Wolf's Zoological Sketches, I, pl. vii.....	7
— <i>pieta</i> .....	Quart. Journ. of Sci., London, II, p. 621, pl. 8 (1865).....	367
— <i>serval</i> .....	Wolf's Zoological Sketches, I, pl. v.....	7
— <i>servalina</i> .....	Wolf's Zoological Sketches, I, pl. viii.....	7
— <i>viverrina</i> .....	Proc. Zool. Soc. London, 1874, p. 495, pl. lxi.....	663
— <i>yaguarundi</i> .....	Wolf's Zoological Sketches, II, pl. vii.....	7
<i>Formicivora boucardi</i> , ♂, ♀.....	Wolf's Zoological Sketches, II, pl. v.....	7
— <i>callinota</i> .....	Cat. American Birds, p. 183, pl. xvi.....	8
— <i>caudata</i> , ♂, ♀.....	Proc. Zool. Soc. London, 1855, p. 89, pl. xvi.....	75
— <i>erythroceræ</i> .....	Proc. Zool. Soc. London, 1854, p. 254, pl. lxxv.....	64
— <i>hauxwelli</i> .....	Proc. Zool. Soc. London, 1858, p. 240, pl. cxli.....	122
— <i>strigilata</i> , ♂, ♀.....	Proc. Zool. Soc. London, 1857, p. 131, pl. cxxvi, fig. 2.....	107
— <i>urosticta</i> .....	Exotic Ornith., p. 159, pl. lxxx.....	12
<i>Fulica ardesiaca</i> .....	Proc. Zool. Soc. London, 1857, p. 130, pl. cxxvi, fig. 1.....	107
— <i>armillata</i> .....	Exotic Ornith., p. 113, pl. lvii.....	12
— <i>leucoptera</i> .....	Exotic Ornith., p. 115, pl. lviii.....	12
— <i>leucopyga</i> .....	Exotic Ornith., p. 119, pl. lx.....	12
	Exotic Ornith., p. 117, pl. lix.....	12

## List of species figured—Continued.

Name.	Where figured.	No. of paper.
<i>Fuligula natioides</i> , ♂, ♀	Proc. Zool. Soc. London, 1878, p. 477, pl. xxxii.	788
<i>Furnarius torridus</i> .	Exotic Ornith., p. 7, pl. iv.	12
—	Cat. Bds. Brit. Mus., XV, p. 15, pl. ii.	22
<i>Galago allenii</i> .	Proc. Zool. Soc. London, 1863, p. 375, pl. xxxii.	294
— <i>garnetti</i> .	Proc. Zool. Soc. London, 1864, p. 711, pl. xi.	329
<i>Galbalecyrhynchus leucotis</i> , ♂, ♀.	Monogr. of Jacamars and Puff-birds, p. 53, pl. xvii.	15
<i>Galbula albirostris</i> , ♂, ♀.	Monogr. of Jacamars and Puff-birds, p. 27, pl. vii.	15
— <i>chalcocorax</i> , ♂.	Monogr. of Jacamars and Puff-birds, p. 37, pl. x.	15
— <i>cyanicollis</i> , ♂.	Monogr. of Jacamars and Puff-birds, p. 31, pl. viii.	15
— <i>fuscicapilla</i> .	Proc. Zool. Soc. London, 1855, p. 13, pl. lxxvii.	69
— <i>leucogastra</i> , ♂, ♀.	Monogr. of Jacamars and Puff-birds, p. 33, pl. ix.	15
— <i>melanogenia</i> , ♂, ♀.	Monogr. of Jacamars and Puff-birds, p. 19, pl. v.	15
—	Contr. to Ornithology, 1852, p. 93, pl. xc.	46
— <i>ruficauda</i> , ♂, ♀.	Monogr. of Jacamars and Puff-birds, p. 15, pl. iv.	15
— <i>rufoviridis</i> , ♂, ♀.	Monogr. of Jacamars and Puff-birds, p. 11, pl. iii.	15
— <i>tombacea</i> , ♂, ♀.	Monogr. of Jacamars and Puff-birds, p. 23, pl. vi.	15
— <i>viridis</i> , ♂, ♀.	Monogr. of Jacamars and Puff-birds, p. 7, pl. ii.	15
<i>Galidictis vittata</i> .	Quart. Journ. of Sci., London, I, p. 219, pl. ii (1864).	335
<i>Gallinago imperialis</i> .	Exotic Ornith., p. 193, pl. xevii.	12
— <i>novilis</i> .	Exotic Ornith., p. 195, pl. xeviii.	12
<i>Gallinula nesiotis</i> .	Proc. Zool. Soc. London, 1861, p. 261, pl. xxx.	221
<i>Galloperdix lunulosa</i> , ♂, ♀.	Wolf's Zoological Sketches, I, pl. xh.	7
<i>Gallophaps horsfieldii</i> .	Wolf's Zoological Sketches, I, pl. xxxix.	7
— <i>vielloti</i> ( <i>Euplocamus vielloti</i> in text).	Wolf's Zoological Sketches, II, pl. xxxvi.	7
<i>Gazella granti</i> , ♂, ♀.	Proc. Zool. Soc. London, 1875, p. 527, pl. lx.	695
— <i>naso</i> , head.	Proc. Zool. Soc. London, 1886, p. 504, pl. H.	1012
— <i>sommerringi</i> .	Proc. Zool. Soc. London, 1867, p. 817, pl. xxxvii.	418
— <i>subgutturosa</i> , ♂, ♀.	Wolf's Zoological Sketches, I, pl. xxii.	7
— <i>walleri</i> , skin and head.	Proc. Zool. Soc. London, 1884, p. 539, pl. xlix.	965
<i>Geobates pœcilopterus</i> .	Proc. Zool. Soc. London, 1866, p. 205, pl. xxi.	383
<i>Geositta crassirostris</i> .	Cat. Bds. Brit. Mus., XV, p. 10, pl. i.	22
<i>Geotrygon albiglacies</i> (figured as <i>G. chiriquensis</i> ).	Exotic Ornith., p. 77, pl. xxxix.	12
— <i>bourcierii</i> .	Exotic Ornith., p. 79, pl. xl.	12
— <i>chiriquensis</i> (error for <i>G. albiglacies</i> ).	Exotic Ornith., p. 77, pl. xxxix.	12
—	Exotic Ornith., p. 123, pl. lxii.	12
<i>Golunda pulchella</i> .	Proc. Zool. Soc. London, 1864, p. 100, pl. xiii.	306
<i>Gracula kreffti</i> .	Proc. Zool. Soc. London, 1869, p. 120, pl. ix.	464
<i>Grallaria dignissima</i> .	Proc. Zool. Soc. London, 1880, p. 160, pl. xvii.	848
— <i>erythrota</i> .	Cat. Bds. Brit. Mus., XV, p. 319, pl. xviii.	22
— <i>flavotincta</i> .	Ibis, 1877, p. 445, pl. ix.	768
— <i>fulviventris</i> .	Cat. Bds. Brit. Mus., XV, p. 323, pl. xx.	22
— <i>haplonota</i> .	Cat. Bds. Brit. Mus., XV, p. 315, pl. xvii.	22
— <i>modesta</i> .	Proc. Zool. Soc. London, 1855, p. 89, pl. xciv.	75
— <i>ruficapilla</i> , egg.	Proc. Zool. Soc. London, 1879, p. 527, pl. xliii, fig. 6.	825
— <i>ruficeps</i> .	Ibis, 1877, p. 444, pl. viii.	768
— <i>egg</i> .	Proc. Zool. Soc. London, 1879, p. 526, pl. xliii, fig. 5.	825
— <i>rufo-cinerea</i> .	Cat. Bds. Brit. Mus., XV, p. 317, pl. xix.	22
<i>Granatellus pelzelni</i> .	Proc. Zool. Soc. London, 1864, p. 606, pl. xxxvii, fig. 1.	328
— <i>sallæi</i> .	Proc. Zool. Soc. London, 1856, p. 292, pl. cxx.	92
— <i>venustus</i> .	Proc. Zool. Soc. London, 1864, p. 607, pl. xxxvii, fig. 2.	328
<i>Graucalus sublineatus</i> .	Proc. Zool. Soc. London, 1879, p. 448, pl. xxxvi.	822
<i>Grus japonensis</i> ( <i>G. montignesia</i> in text).	Wolf's Zoological Sketches, I, pl. xli.	7
— <i>montignesia</i> ( <i>G. japonensis</i> on plate).	.....do.....	7
<i>Gymnoglanx lawrensi</i> .	Proc. Zool. Soc. London, 1868, p. 327, pl. xlix.	443
<i>Gypobierax angolensis</i> (immature examples).	Wolf's Zoological Sketches, I, pl. xxxvi.	7
<i>Hadrostromus homochrous</i> , ♂, ♀.	Cat. Bds. Brit. Mus., XIV, p. 334, pl. xxiv.	20
— <i>egg</i> .	Proc. Zool. Soc. London, 1879, p. 517, pl. xlii, fig. 12.	825
<i>Hæmophila pulchra</i> , ♂.	Ibis, 1886, p. 259, pl. viii.	1016
<i>Halmaturus luctuosus</i> .	Proc. Zool. Soc. London, 1874, p. 247, pl. xlii.	656
<i>Hapale melanura</i> .	Proc. Zool. Soc. London, 1875, p. 419, pl. i.	692
<i>Hapalotytila castanea</i> .	Monogr. of Jacamars and Puff-birds, p. 143, pl. xlvii.	15
<i>Harporynchus ocellatus</i> .	Proc. Zool. Soc. London, 1862, p. 18, pl. iii.	249
<i>Heterocercus aurantiivertex</i> .	Cat. Bds. Brit. Mus., XIV, p. 325, pl. xxiii.	20
<i>Heteropelia flavicapillum</i> .	Cat. Bds. Brit. Mus., XIV, p. 321, pl. xxi.	20
— <i>igniceps</i> .	Cat. Bds. Brit. Mus., XIV, p. 322, pl. xxii.	20
— <i>wallacii</i> .	Cat. Bds. Brit. Mus., XIV, p. 319, pl. xx.	20
<i>Hippopotamus amphibius</i> .	Wolf's Zoological Sketches, I, pl. xxvii.	7
<i>Hippotragus bakeri</i> , young.	Proc. Zool. Soc. London, 1868, p. 214, pl. xvi.	439
<i>Hirundinea bellicosa</i> .	Ibis, 1869, p. 196, pl. v, fig. 1.	496
— <i>ferruginea</i> .	Ibis, 1869, p. 196, pl. v, fig. 2.	496
— <i>rupestris</i> .	Ibis, 1869, p. 198, pl. v, fig. 3.	496
<i>Homorhis lophotes</i> .	Argentine Ornith., I, p. 195, pl. ix.	21
<i>Hydrochærus capybara</i> .	Quart. Journ. of Sci., London, II, p. 621, pl. 8 (1865).	367
<i>Hydrosalis fuscifera</i> .	Argentine Ornith., II, p. 15, pl. xi.	21
<i>Hylætes castaneus</i> .	Exotic Ornith., p. 57, pl. xlix.	12

## List of species figured—Continued.

Name.	Where figured.	No. of paper.
<i>Hylobates hooleck</i> .....	Proc. Zool. Soc. London, 1870, p. 86, pl. v, fig. 2.....	502
— <i>lar</i> .....	Proc. Zool. Soc. London, 1870, p. 86, pl. v, fig. 1.....	502
— <i>leucogenys</i> .....	Proc. Zool. Soc. London, 1877, p. 679, pl. lxx.....	763
<i>Hylophilus brunneiceps</i> .....	Ibis, 1881, p. 305, pl. xi, fig. 1.....	892
— <i>ferrugineifrons</i> .....	Ibis, 1881, p. 307, pl. xi, fig. 2.....	892
— <i>fuscicapillus</i> .....	Ibis, 1881, p. 303, pl. x, fig. 2.....	892
— <i>muscipapinus</i> .....	Ibis, 1881, p. 299, pl. x, fig. 1.....	892
— <i>ochraceiceps</i> .....	Cat. American Birds, p. 44, pl. v.....	8
— <i>rubrifrons</i> .....	Proc. Zool. Soc. London, 1867, p. 569, pl. xxx, fig. 1.....	413
— <i>semicinerus</i> .....	Proc. Zool. Soc. London, 1867, p. 570, pl. xxx, fig. 2.....	413
<i>Hypocnemis hypoxantha</i> .....	Proc. Zool. Soc. London, 1868, p. 573, pl. xliii.....	454
— <i>lepidonota</i> , ♂, ♀.....	Cat. Bds. Brit. Mus., XV, p. 287, pl. xvi.....	22
— <i>melanolema</i> .....	Proc. Zool. Soc. London, 1854, p. 254, pl. lxxii, fig. 2.....	64
— <i>melanosticta</i> , ♂, ♀.....	Proc. Zool. Soc. London, 1854, p. 254, pl. lxxiii.....	64
<i>Hypocolius ampinus</i> , ♂.....	Proc. Zool. Soc. London, 1890, p. 147, pl. xv.....	1085
<i>Hypopyrrhus pyrrhogaster</i> , egg.....	Proc. Zool. Soc. London, 1879, p. 510, pl. xliii, fig. 4.....	825
<i>Hypotaenidia sulcirostris</i> .....	Ibis, 1880, p. 311, pl. vi.....	863
<i>Hypotiroides castanonotus</i> .....	Ibis, 1861, p. 346, pl. xii.....	239
<i>Hystrix malabarica</i> .....	Proc. Zool. Soc. London, 1865, p. 353, pl. xvi.....	344
Ibis <i>æthiopica</i> , young and egg.....	Ibis, 1878, p. 449, pl. xii.....	805
<i>Icterus abellii</i> , ♂, ♀.....	Exotic Ornith., p. 187, pl. xciv.....	12
— <i>grace-annæ</i> , ♀.....	Ibis, 1883, p. 368, pl. xi.....	949
— <i>hauxwelli</i> .....	Cat. Bds. Brit. Mus., XI, p. 377, pl. xviii.....	19
— <i>laudabilis</i> .....	Proc. Zool. Soc. London, 1871, p. 270, pl. xxi.....	546
— <i>pustulatus</i> , ♂, ♀.....	Exotic Ornith., p. 47, pl. xxiv.....	12
<i>Idiopsar brachyurus</i> .....	Ibis, 1884, p. 240, pl. vii.....	970
<i>Iodopleura leucopygia</i> .....	Cat. Bds. Brit. Mus., XIV, p. 393, pl. xxvi.....	20
<i>Iridornis porphyrocephala</i> .....	Proc. Zool. Soc. London, 1855, p. 227, pl. cx.....	81
— <i>reinhardtii</i> .....	Ibis, 1885, p. 495, pl. xi.....	363
<i>Jacamarcus tridactyla</i> , ♂.....	Monogr. of Jacamars and Puff-birds, p. 49, pl. xvi.....	15
<i>Jacamarcus grandis</i> , ♂, ♀.....	Monogr. of Jacamars and Puff-birds, p. 57, pl. xviii.....	15
<i>Lagothrix humboldtii</i> , adult and young.....	Proc. Zool. Soc. London, 1863, p. 374, pl. xxxi.....	294
<i>Laetes osburni</i> .....	Proc. Zool. Soc. London, 1861, p. 72, pl. xiv, fig. 2.....	212
<i>Lanio aurantius</i> , ♂, ♀.....	Exotic Ornith., p. 61, pl. xxxi.....	12
— <i>lawrencii</i> , young.....	Ibis, 1885, p. 272, pl. vi, fig. 2.....	995
— <i>leucothorax</i> , ♂, ♀.....	Exotic Ornith., p. 63, pl. xxxii.....	12
<i>Lathria uropygialis</i> .....	Proc. Zool. Soc. London, 1876, p. 355, pl. xxxii.....	723
<i>Lemur catta</i> .....	Quart. Journ. of Sci., London, I, p. 219, pl. ii (1864).....	395
— <i>leucomystax</i> .....	do.....	395
— <i>mongoz</i> , ♂, ♀.....	Proc. Zool. Soc. London, 1871, p. 230, pl. xvi.....	543
— <i>nigritrons</i> (adult and young).....	Wolf's Zoological Sketches, II, pl. ii.....	7
— <i>varius</i> .....	Quart. Journ. of Sci., London, I, p. 219, pl. ii (1864).....	395
— <i>xanthomystax</i> .....	do.....	395
<i>Leptasthenura audicola</i> .....	Proc. Zool. Soc. London, 1869, p. 636, pl. xlix, fig. 2.....	495
<i>Leptopogon erythrops</i> .....	Cat. Bds. Brit. Mus., XIV, p. 119, pl. x.....	20
— <i>oustalei</i> .....	Proc. Zool. Soc. London, 1887, p. 48, pl. ix, fig. 2.....	1019
<i>Leucopoea semperi</i> .....	Proc. Zool. Soc. London, 1876, p. 14, pl. ii.....	711
<i>Leucophantes brachyurus</i> .....	Proc. Zool. Soc. London, 1873, p. 691, pl. liii.....	628
<i>Leucopternis palliata</i> .....	Exotic Ornith., p. 97, pl. xlix.....	12
— <i>principes</i> .....	Proc. Zool. Soc. London, 1865, p. 429, pl. xxiv.....	346
— <i>semiplumbea</i> .....	Exotic Ornith., p. 121, pl. lxi.....	12
— <i>superciliaris</i> .....	Exotic Ornith., p. 75, pl. xxxviii.....	12
<i>Lipangus rufescens</i> .....	Exotic Ornith., p. 5, pl. iii.....	12
— <i>subalaris</i> .....	Exotic Ornith., p. 3, pl. ii.....	12
— <i>unirufus</i> .....	Exotic Ornith., p. 1, pl. i.....	12
<i>Lobiophasis bulweri</i> .....	Proc. Zool. Soc. London, 1876, p. 465, pl. xlv.....	731
<i>Lophophorus lhuysii</i> .....	Proc. Zool. Soc. London, 1868, p. 1, pl. i.....	430
— <i>sclateri</i> .....	Proc. Zool. Soc. London, 1870, p. 163, pl. xiv.....	509
<i>Loriculus aurantifrons</i> , ♀.....	Rowley's Ornith. Miscell., II, p. 376, pl. lxxii, fig. 1 (1877).....	769
— <i>chrysonotus</i> , ♂, ♀.....	Ibis, 1872, p. 324, pl. xi.....	603
— <i>tener</i> , ♀.....	Rowley's Ornith. Miscell., II, p. 376, pl. lxxii, figs. 2, 3 (1877).....	769
<i>Lorius chlorocercus</i> .....	Proc. Zool. Soc. London, 1867, p. 183, pl. xvi.....	402
— <i>tibialis</i> .....	Proc. Zool. Soc. London, 1871, p. 499, pl. xl.....	552
<i>Loxioides bailleui</i> .....	Ibis, 1879, p. 90, pl. ii.....	834
<i>Lynx canadensis</i> ( <i>Felis canadensis</i> on plate).....	Wolf's Zoological Sketches, I, pl. xii.....	7
<i>Maccacus leoninus</i> .....	Proc. Zool. Soc. London, 1870, p. 664, pl. xxxv.....	518
— <i>ocreatus</i> .....	Wolf's Zoological Sketches, II, pl. i.....	7
— <i>rheseo similis</i> .....	Proc. Zool. Soc. London, 1860, p. 420, pl. lxxxi.....	192
— <i>rufescens</i> .....	Proc. Zool. Soc. London, 1872, p. 495, pl. xxv.....	582
— <i>speciosus</i> .....	Proc. Zool. Soc. London, 1872, p. 495, pl. xxiv.....	582
<i>Malacoptila fulvularis</i> .....	Proc. Zool. Soc. London, 1875, p. 418, pl. xlvii.....	692
— <i>fusca</i> , ♂.....	Monogr. of Jacamars and Puff-birds, p. 127, pl. xlii.....	15
— <i>inornata</i> , ♂, ♀.....	Monogr. of Jacamars and Puff-birds, p. 111, pl. xxxvii.....	15
— <i>panamensis</i> , ♂, ♀.....	Monogr. of Jacamars and Puff-birds, p. 125, pl. xli.....	15
— <i>poliopsis</i> .....	Monogr. of Jacamars and Puff-birds, p. 119, pl. xl.....	15
— <i>rufa</i> .....	Proc. Zool. Soc. London, 1862, p. 86, pl. viii.....	253
— <i>substriata</i> .....	Monogr. of Jacamars and Puff-birds, p. 115, pl. xxxviii.....	15
.....	Monogr. of Jacamars and Puff-birds, p. 129, pl. xliii.....	15
.....	Proc. Zool. Soc. London, 1853, p. 123, pl. ii.....	55



## List of species figured—Continued.

Name.	Where figured.	No. of paper.
<i>Malacoptila torquata</i> .....	Monogr. of Jacamars and Puff-birds, p. 117, pl. xxxix.....	15
<i>Malacothraupis dentata</i> .....	Proc. Zool. Soc. London, 1876, p. 353, pl. xxxi.....	723
<i>Macropus erubescens</i> , young.....	Proc. Zool. Soc. London, 1870, p. 126, pl. x.....	506
— major.....	Quart. Journ. of Sci., London, II, p. 19, pl. 5 (1865).....	366
— rufus.....	Wolf's Zoological Sketches, II, pl. xxvi.....	7
<i>Mannocodia comril</i> .....	Proc. Zool. Soc. London, 1876, p. 459, pl. xlii.....	728
<i>Megascoria frumescens</i> .....	Proc. Zool. Soc. London, 1856, p. 27, pl. cxvi.....	84
<i>Masius cornulatus</i> .....	Cat. American Birds, p. 247, pl. xix.....	8
<i>Megalaima asiatica</i> .....	Intellectual Observer, XII, p. 243, pl. viii.....	429
<i>Megalurys intercapularis</i> .....	Proc. Zool. Soc. London, 1880, p. 65, pl. vi.....	845
<i>Megapodius macgillivrayii</i> .....	Proc. Zool. Soc. London, 1876, p. 460, pl. xliii.....	728
<i>Melanerpes rubrigularis</i> .....	Proc. Zool. Soc. London, 1858, p. 2, pl. cxxxi.....	115
<i>Melanotis hypoleucus</i> , adult and young.....	Exotic Ornith., p. 85, pl. xliii.....	12
<i>Melagris ocellata</i> , ♂, ♀ (heads).....	Proc. Zool. Soc. London, 1861, p. 402, pl. xl.....	232
<i>Melidectes torquatus</i> .....	Proc. Zool. Soc. London, 1873, p. 694, pl. lv.....	628
<i>Melipotis gymnopis</i> .....	Proc. Zool. Soc. London, 1873, p. 695, pl. lvi.....	628
<i>Mellivora capensis</i> .....	Wolf's Zoological Sketches, II, pl. ix.....	7
— indica.....	do.....	7
— leucota.....	Proc. Zool. Soc. London, 1867, p. 93, pl. viii.....	400
<i>Mephitis humboldtii</i> .....	Wolf's Zoological Sketches, I, pl. xv.....	7
<i>Merganetta turneri</i> , ♂, ♀.....	Exotic Ornith., p. 199, pl. c.....	12
<i>Metopiana peposaca</i> , ♂, ♀.....	Proc. Zool. Soc. London, 1870, p. 666, pl. xxxvii.....	518
<i>Metopothrix aurantiacus</i> .....	Proc. Zool. Soc. London, 1866, p. 190, pl. xviii.....	380
<i>Microbates collaris</i> .....	Ibis, 1883, p. 96, pl. iii (Rhamphocampus collaris in text).....	947
<i>Microcerculus squamulatus</i> .....	Proc. Zool. Soc. London, 1875, p. 37, pl. vi.....	678
<i>Micromonacha lanceolata</i> .....	Monogr. of Jacamars and Puff-birds, p. 131, pl. xlii.....	15
<i>Midas devillii</i> , ♂.....	Proc. Zool. Soc. London, 1871, p. 220, pl. xiii.....	542
— geoffroi.....	Proc. Zool. Soc. London, 1871, p. 478, pl. xxxviii.....	549
<i>Milvago australis</i> (egg), 2 figures.....	Ibis, 1860, p. 25, pl. i, figs. 1, 2.....	198
— carunculatus.....	Ibis, 1861, p. 19, pl. i.....	234
<i>Mimus tiriurus</i> .....	Argentine Ornith., I, p. 8, pl. i.....	21
<i>Mitrochoris phaeocercus</i> .....	Ibis, 1859, p. 442, pl. xiv, fig. 2.....	159
<i>Mitua salvini</i> , ♀.....	Trans. Zool. Soc. London, X, p. 545, pl. xcv (1879).....	839
— tomentosa.....	Trans. Zool. Soc. London, IX, p. 284, pl. lii (1875).....	705
— tuberosa.....	Trans. Zool. Soc. London, IX, p. 283, pl. li (1875).....	705
<i>Molothrus badius</i> .....	Argentine Ornith., I, p. 95, pl. vi, fig. 1.....	21
— rufo-axillaris, pull.....	Argentine Ornith., I, p. 86, pl. vi, fig. 2.....	21
<i>Monacha flavirostris</i> .....	Monogr. of Jacamars and Puff-birds, p. 149, pl. xlix.....	15
— grandior, ♀.....	Monogr. of Jacamars and Puff-birds, p. 155, pl. lii.....	15
— morphnus.....	Monogr. of Jacamars and Puff-birds, p. 151, pl. i.....	15
— nigra.....	Monogr. of Jacamars and Puff-birds, p. 145, pl. xlviii.....	15
— nigrifrons, ♂.....	Monogr. of Jacamars and Puff-birds, p. 159, pl. liv.....	15
— pallescens.....	Monogr. of Jacamars and Puff-birds, p. 157, pl. liii.....	15
— peruana.....	Monogr. of Jacamars and Puff-birds, p. 163, pl. li.....	15
<i>Monarcha castus</i> .....	Proc. Zool. Soc. London, 1883, p. 53, pl. xii, fig. 1.....	926
— mundus.....	Proc. Zool. Soc. London, 1883, p. 54, pl. xii, fig. 2.....	926
— verticalis.....	Proc. Zool. Soc. London, 1877, p. 99, pl. xiv, fig. 1.....	926
<i>Munia forbesi</i> .....	Proc. Zool. Soc. London, 1879, p. 449, pl. xxxvii, fig. 3.....	822
— melana.....	Proc. Zool. Soc. London, 1880, p. 66, pl. vii, fig. 2.....	845
<i>Muscisaxicola rubricapilla</i> .....	Proc. Zool. Soc. London, 1867, p. 986, pl. xlvii.....	424
<i>Muscivora occidentalis</i> , ♂, ♀.....	Cat. Bds. Brit. Mus., XIV, p. 194, pl. xv.....	20
<i>Mycteria australis</i> .....	Wolf's Zoological Sketches, I, pl. xlviii.....	7
— senegalensis ( <i>Ciconia senegalensis</i> in text).....	Wolf's Zoological Sketches, II, pl. xliii.....	7
<i>Myiadestes elisabethae</i> .....	Exotic Ornith., p. 55, pl. xxviii.....	12
— obscurus.....	Exotic Ornith., p. 49, pl. xxv.....	12
— ralloides, adult and young.....	Exotic Ornith., p. 53, pl. xxvii.....	12
— unicolor.....	Exotic Ornith., p. 51, pl. xxvi.....	12
<i>Myiarchus semirufus</i> .....	Proc. Zool. Soc. London, 1878, p. 138, pl. xi.....	775
<i>Myiobius flavicans</i> .....	Cat. Bds. Brit. Mus., XIV, p. 205, pl. xvii.....	20
— nationi.....	Proc. Zool. Soc. London, 1866, p. 99, pl. xi, fig. 1.....	376
— pulcher.....	Proc. Zool. Soc. London, 1866, p. 100, pl. xi, fig. 2.....	376
— rostratus.....	Cat. Bds. Brit. Mus., XIV, p. 208, pl. xviii.....	20
<i>Myiozetetes texensis</i> (egg).....	Ibis, 1859, p. 123, pl. v, fig. 5.....	156a
<i>Myrmeciza leucaspis</i> .....	Proc. Zool. Soc. London, 1854, p. 253, pl. lxx.....	64
— margaritata, ♂, ♀.....	Proc. Zool. Soc. London, 1854, p. 253, pl. lxxi.....	64
<i>Myrmecophaga jubata</i> .....	Wolf's Zoological Sketches, I, pl. xxx.....	7
— ..... .....	Quart. Journ. of Sci., London, II, p. 621, pl. 8 (1865).....	367
<i>Myrmecastor plumbeus</i> , ♂, ♀.....	Proc. Zool. Soc. London, 1858, p. 275, pl. cxliii.....	123
<i>Myrmotherula erythrura</i> , ♂, ♀.....	Cat. Bds. Brit. Mus., XV, p. 236, pl. xv.....	22
— multistriata, ♂, ♀.....	Proc. Zool. Soc. London, 1858, p. 234, pl. cxli, figs. 2, 3.....	122
— ornata, ♂, ♀.....	Cat. American Birds, p. 179, pl. xv.....	8
— surinamensis.....	Proc. Zool. Soc. London, 1858, p. 234, pl. cxli, fig. 1.....	122
<i>Myzomela cineracea</i> .....	Proc. Zool. Soc. London, 1879, p. 440, pl. xxxvii, fig. 1.....	822
<i>Nasiterna pusio</i> .....	Proc. Zool. Soc. London, 1865, p. 620, pl. xxxv.....	356
<i>Nemosia albigularis</i> , ♂, ♀.....	Cat. Bds. Brit. Mus., XI, p. 227, pl. xii.....	19
— ..... .....	Proc. Zool. Soc. London, 1855, p. 109, pl. xcix.....	76
<i>Neomorphus radiolosus</i> .....	Proc. Zool. Soc. London, 1878, p. 450, pl. xxvii.....	786
— salvini.....	Proc. Zool. Soc. London, 1866, p. 60, pl. iv.....	372
<i>Neopipo rubicunda</i> .....	Proc. Zool. Soc. London, 1869, p. 438, pl. xxx, fig. 3.....	483



## List of species figured—Continued.

Name.	Where figured.	No. of paper.
<i>Neorhynchus nasesus</i> (masens on plate).	Proc. Zool. Soc. London, 1869, p. 147, pl. xii.	467
<i>Nigrita bicolor</i> .	Contr. to Ornithology, 1852, p. 34, pl. lxxxiii.	44
<i>Ninox forbesi</i> .	Proc. Zool. Soc. London, 1883, p. 52, pl. xi.	926
<i>Nothocrax urumutum</i> .	Trans. Zool. Soc. London, IX, p. 282, pl. 1 (1875).	705
—	Trans. Zool. Soc. London, X, p. 545, pl. xciv (1879).	839
<i>Nonnulla brunnea</i> .	Monogr. of Jacamars and Puff-birds, p. 141, pl. xlv, fig. 2.	15
— <i>cineracea</i> .	Monogr. of Jacamars and Puff-birds, p. 135, pl. xlv, fig. 2.	15
— <i>rubecula</i> .	Monogr. of Jacamars and Puff-birds, p. 133, pl. xlv, fig. 1.	15
— <i>ruficapilla</i> .	Monogr. of Jacamars and Puff-birds, p. 137, pl. xlv, fig. 1.	15
<i>Nothoprocta taczanowskii</i> .	Proc. Zool. Soc. London, 1874, p. 679, pl. lxxxiv.	671
<i>Nothura darwini</i> .	Argentine Ornith., II, p. 213, pl. xx.	21
<i>Numida</i> , sp., head and neck.	Proc. Zool. Soc. London, 1890, p. 86, pl. xii.	1085
<i>Nycteretes procynides</i> .	Proc. Zool. Soc. London, 1874, p. 323, pl. 1.	660
<i>Nyctibius bracteatus</i> .	Exotic Ornith., p. 39, pl. xx.	12
<i>Nyctipithecius rufipes</i> .	Proc. Zool. Soc. London, 1872, p. 3, pl. i.	577
<i>Nymphicus cornutus</i> .	Proc. Zool. Soc. London, 1879, p. 550, pl. xlv.	826
<i>Ochthodieta fusco-rufus</i> .	Cat. Bds. Brit. Mus., XIV, p. 18, pl. v.	20
<i>Ochthoeca citrinifrons</i> .	Cat. Bds. Brit. Mus., XIV, p. 22, pl. vii, fig. 1.	20
— <i>fumicolor</i> .	Proc. Zool. Soc. London, 1856, p. 28, pl. cxvii.	84
— <i>leucometopa</i> .	Cat. Bds. Brit. Mus., XIV, p. 21, pl. vi.	20
— <i>pulchella</i> .	Cat. Bds. Brit. Mus., XIV, p. 22, pl. vii, fig. 2.	20
<i>Ocyalus wagleri</i> , egg.	Proc. Zool. Soc. London, 1879, p. 508, pl. xliii, fig. 3.	825
<i>Ocydromus australis</i> , ♂, ♀.	Wolf's Zoological Sketches, II, pl. xlii.	7
— <i>sylvestris</i> .	Proc. Zool. Soc. London, 1869, p. 472, pl. xxxv.	486
<i>Edicnemus superciliaris</i> .	Exotic Ornith., p. 59, pl. xxx.	12
<i>Oncostoma cinereigulare</i> .	Cat. American Birds, p. 208, pl. xviii, fig. 1.	8
<i>Oreas canna</i> (young).	Wolf's Zoological Sketches, I, pl. xxi.	7
<i>Oreomanes fraseri</i> .	Proc. Zool. Soc. London, 1860, p. 75, pl. clix.	164
<i>Ortygocichla rubiginosa</i> , bird and egg.	Proc. Zool. Soc. London, 1881, p. 452, pl. xxxix.	879
<i>Oryx beisa</i> , ♀ adult and young.	Proc. Zool. Soc. London, 1881, p. 626, pl. liv.	881
— <i>leucoryx</i> , ♂, ♀.	Wolf's Zoological Sketches, I, pl. xliii.	7
— young.	Wolf's Zoological Sketches, II, pl. xix.	7
<i>Ostinops atrocaneus</i> , egg.	Proc. Zool. Soc. London, 1879, p. 509, pl. xliii, figs. 1, 2.	825
— <i>oleagineus</i> .	Ibis, 1883, p. 154, pl. vii.	948
— <i>salmoni</i> .	Ibis, 1883, p. 153, pl. vi.	948
<i>Otaria hookeri</i> .	Wolf's Zoological Sketches, II, pl. xi.	7
<i>Otis tarda</i> .	Wolf's Zoological Sketches, I, pl. xlv.	7
<i>Otocorys peregrina</i> .	Proc. Zool. Soc. London, 1855, p. 110, pl. cii.	76
<i>Ovis cycloceros</i> (O. vignei on plate).	Wolf's Zoological Sketches, I, pl. xxiv.	7
— ♂, ♀.	Proc. Zool. Soc. London, 1860, p. 128, pl. lxxx.	167
— <i>tragelaphus</i> , ♂, ♀ and young.	Wolf's Zoological Sketches, II, pl. xxi.	7
— <i>vignei</i> (O. cycloceros in text), ♂, ♀ and young.	Wolf's Zoological Sketches, I, pl. xxiv.	7
<i>Oxyrhamphus frater</i> , ♀ adult and young.	Proc. Zool. Soc. London, 1860, p. 127, pl. lxxix.	167
—	Exotic Ornith., p. 131, pl. lxvi.	12
<i>Oxyurus masafueri</i> .	Ibis, 1871, p. 180, pl. vii, fig. 2.	566
<i>Pachycephala arctitorquis</i> , ♂, ♀.	Proc. Zool. Soc. London, 1883, p. 55, pl. xlii.	926
— <i>fusco-flava</i> , ♂, ♀.	Proc. Zool. Soc. London, 1883, p. 198, pl. xxviii.	932
<i>Pachyrhamphus spodiurus</i> , ♂, ♀.	Cat. Bds. Brit. Mus., XIV, p. 341, pl. xxv.	20
<i>Paradoxurus prehensilis</i> .	Proc. Zool. Soc. London, 1877, p. 681, pl. lxxi.	763
<i>Paramythia montium</i> .	Ibis, 1893, p. 244, pl. vii.	1188
<i>Passer insularis</i> , ♂, ♀.	Proc. Zool. Soc. London, 1881, p. 169, pl. xvi.	870
<i>Pauxi galeata</i> .	Trans. Zool. Soc. London, IX, p. 285, pl. liii, fig. 1 (1875).	705
— var. <i>rubra</i> .	Trans. Zool. Soc. London, IX, p. 285, pl. liii, fig. 2 (1875).	705
<i>Pelecanus fuscus</i> , two individuals in different plumages.	Proc. Zool. Soc. London, 1868, p. 267, pl. xxvi.	441
— <i>rufescens</i> , two young birds in different plumages.	Proc. Zool. Soc. London, 1871, p. 632, pl. h.	557
— <i>sharpii</i> .	Proc. Zool. Soc. London, 1883, p. 463, pl. xli.	941
<i>Pechyrhynchus</i> .	Proc. Zool. Soc. London, 1867, p. 980, pl. xlv.	423
<i>Pernostola funebris</i> , ♂, ♀.	Quart. Journ. of Sci., London, II, p. 19, pl. 5 (1865).	366
<i>Petaurus</i> , sp.	— do	366
— <i>taguanoides</i> .	Cat. Bds. Brit. Mus., XV, p. 83, pl. v.	22
<i>Phacelodomus rufipennis</i> .	Proc. Zool. Soc. London, 1869, p. 276, pl. xx.	474
<i>Phacocharax eliani</i> , ♀.	Quart. Journ. of Sci., London, II, p. 19, pl. 5 (1865).	366
<i>Phascolarctos cinereus</i> .	Wolf's Zoological Sketches, II, pl. xxvii.	7
<i>Phascolomys lasiorhinus</i> (P. latifrons in text).	Quart. Journ. of Sci., London, II, p. 19, pl. 5 (1865).	366
— <i>latifrons</i> (P. lasiorhinus on plate).	Wolf's Zoological Sketches, II, pl. xxvii.	7
— <i>wombat</i> adult and young.	Wolf's Zoological Sketches, I, pl. xxxii.	7
<i>Phasianus principalis</i> , ♂.	Proc. Zool. Soc. London, 1885, p. 324, pl. xxii.	980
— <i>reevesi</i> , ♂, ♀.	Wolf's Zoological Sketches, II, pl. xxxiii.	7
— <i>schmerringii</i> , ♂, ♀.	List of Species of Phasianidae, p. 5, pl. i.	10
—	Wolf's Zoological Sketches, II, pl. xxxii.	7
— <i>torquatus</i> , ♂, ♀.	List of Species of Phasianidae, p. 5, pl. ii.	10
—	Wolf's Zoological Sketches, I, pl. xxxvii.	7

## List of species figured—Continued.

Name.	Where figured.	No. of paper.
Phasianus versicolor, ♂, ♀, and young.	Wolf's Zoological Sketches, I, pl. xxxviii.	7
Philydor consobrinus	Cat. Bds. Brit. Mus., XV, p. 98, pl. ix.	22
— erythronotus	Cat. Bds. Brit. Mus., XV, p. 99, pl. viii.	22
Phlogenus bartletti	Proc. Zool. Soc. London, 1863, p. 377, pl. xxxiv.	294
— johanne	Proc. Zool. Soc. London, 1877, p. 112, pl. xvi.	750
Phlogopsis macleannani	Exotic Ornith., p. 17, pl. ix.	12
Phenicopterus jancsi	Proc. Zool. Soc. London, 1886, p. 399, pl. xxxvi.	1010
Phenicothraupis gutturalis, ♂	Cat. Bds. Brit. Mus., XI, p. 201, pl. xi.	19
— egg.	Proc. Zool. Soc. London, 1879, p. 502, pl. xlii, fig. 4.	825
Phrygilus coracinus	Proc. Zool. Soc. London, 1891, p. 133, pl. xiii.	1110
— ocellaris, ♂, ♀	Proc. Zool. Soc. London, 1858, p. 454, pl. cxiv.	181
Phyllomyias griseicapilla	Proc. Zool. Soc. London, 1861, p. 382, pl. xxxvi, fig. 2.	229
— semifusca	Proc. Zool. Soc. London, 1861, p. 383, pl. xxxvi, fig. 1.	229
Phytotoma rutilla, ♂, ♀	Argentine Ornith., I, p. 164, pl. viii.	21
Picolaptes layardi	Ibis, 1873, p. 385, pl. xiv.	686
Pionus corallinus	Rowley's Ornith. Miscell., III, p. 6, pl. lxxx (1877).	770
— hamatotis	Ibis, 1860, p. 401, pl. xiii.	2006
— tumultuosus	Rowley's Ornith. Miscell., III, p. 6, pl. lxxx (1877).	770
Pipilopsis flavigularis	Contr. to Ornithology, 1852, p. 131, pl. xcvi.	51
Pipra flavipectus	Contr. to Ornithology, 1852, p. 132, pl. xcvi, fig. 2.	51
— flavo-tincta	Proc. Zool. Soc. London, 1852, p. 34, pl. xviii.	53
— isidorei	Contr. to Ornithology, 1852, p. 132, pl. c, fig. 1.	51
— leucorhoa	Proc. Zool. Soc. London, 1863, p. 63, pl. x.	281
— mentalis, ♂, ♀	Proc. Zool. Soc. London, 1856, p. 299, pl. cxxi.	92
— nattereri, ♂, ♀	Proc. Zool. Soc. London, 1864, p. 611, pl. xxxix.	328
— pyrocephala	Contr. to Ornithology, 1852, p. 132, pl. xcvi, fig. 1.	51
Pipreidea albiventris	Contr. to Ornithology, 1852, p. 131, pl. c, fig. 2.	51
Pipreola frontalis	Ibis, 1878, p. 169, pl. vi.	803
— jucunda	Proc. Zool. Soc. London, 1860, p. 89, pl. clx (Euchloris jucunda on plate).	165
— rioserri, egg.	Proc. Zool. Soc. London, 1879, p. 519, pl. xliii, fig. 8.	825
Pitangus derbianus (egg)	Ibis, 1859, p. 120, pl. v, fig. 3.	156a
Pithecia, sp.	Quart. Journ. of Sci., London, II, p. 621, pl. 8 (1865).	367
— albinasa	Proc. Zool. Soc. London, 1881, p. 258, pl. xxx.	872
— satanas, young	Proc. Zool. Soc. London, 1864, p. 712, pl. xli.	329
Pithys erythrophys	Proc. Zool. Soc. London, 1854, p. 255, pl. lxxii, fig. 1.	64
— lunulata	Proc. Zool. Soc. London, 1873, p. 276, pl. xxvi.	614
Pitylus humeralis	Exotic Ornith., p. 167, pl. lxxxiv.	12
Platyrhynchus albogularis	Cat. Bds. Brit. Mus., XIV, p. 67, pl. viii, fig. 2.	20
— coronatus	Cat. American Birds, p. 207, pl. xvii.	8
— flavigularis	Cat. Bds. Brit. Mus., XIV, p. 65, pl. viii, fig. 1.	12
Plectropterus gambensis, ♂	Proc. Zool. Soc. London, 1859, p. 132, pl. clvii, fig. 2.	142
— ruppelli, ♂	Proc. Zool. Soc. London, 1859, p. 132, pl. clvii, fig. 1.	142
Poecilodryas athiops	Proc. Zool. Soc. London, 1880, p. 66, pl. vii, fig. 1.	845
Pocephalus ruppelli, ♂, ♀	Proc. Zool. Soc. London, 1882, p. 577, pl. xlii.	914
Polyborus tharus, var.	Proc. Zool. Soc. London, 1876, p. 333, pl. xxv.	722
Polychlorus westerni	Proc. Zool. Soc. London, 1857, p. 226, pl. cxxvii.	110
Polyplectron bicalcaratum, ♂, ♀	List of Species of Phasianidae, p. 12, pl. xii.	10
— chinquis, egg.	Proc. Zool. Soc. London, 1879, p. 116, pl. viii, fig. 2.	810
Poospiza bonapartei, ♂, ♀	Proc. Zool. Soc. London, 1867, p. 341, pl. xix.	408
— caesar	Proc. Zool. Soc. London, 1869, p. 152, pl. xlii.	471
— erythrophys	Ibis, 1881, p. 599, pl. xvii, fig. 1.	895
— whittii, ♂, ♀	Proc. Zool. Soc. London, 1883, p. 43, pl. ix.	925
Porcula salvania	Proc. Zool. Soc. London, 1882, p. 546, pl. xxxvii.	912
— young.	Proc. Zool. Soc. London, 1883, p. 388, pl. xliii.	940
Porzana albicularis, ♂, ♀	Exotic Ornith., p. 109, pl. iv.	12
— castaneiceps	Exotic Ornith., p. 155, pl. lxxviii.	12
— erythrops	Proc. Zool. Soc. London, 1867, p. 343, pl. xxi.	408
— hauxwelli	Exotic Ornith., p. 105, pl. liii.	12
— leucopyrrha	Exotic Ornith., p. 111, pl. lvi.	12
— leuraudi	Proc. Zool. Soc. London, 1868, p. 452, pl. xxxiv.	448
— melanophen	Exotic Ornith., p. 107, pl. liv.	12
— rubra	Exotic Ornith., p. 81, pl. xvi.	12
Potamocheilus africanus	Wolf's Zoological Sketches, I, pl. xxviii.	7
— penicillatus	Wolf's Zoological Sketches, I, pl. xxix.	7
— ♀ and young	Proc. Zool. Soc. London, 1861, p. 62, pl. xii.	211
Prionirhynchus carinatus	Proc. Zool. Soc. London, 1857, p. 257, pl. cxxviii.	112
Prionochilus melanoxanthus	Ibis, 1874, p. 3, pl. i, fig. 3.	672
— vincens, ♂, ♀	Ibis, 1874, p. 2, pl. i, figs. 1, 2.	672
Psallidoprocne albiceps	Proc. Zool. Soc. London, 1864, p. 108, pl. xiv.	307
Psittospiza rioseri, egg	Proc. Zool. Soc. London, 1879, p. 504, pl. xlii, fig. 8.	825
Pteroglossus didymus	Cat. Bds. Brit. Mus., XIX, p. 147, pl. vi.	24
Pteromys magnificus	Proc. Zool. Soc. London, 1872, p. 635, pl. i.	588
Pteropochilus thoracicus	Proc. Zool. Soc. London, 1864, p. 609, pl. xxxviii.	328
Pteropus formosus	Proc. Zool. Soc. London, 1873, p. 193, pl. xxi.	613
Ptilochloris buckleyi, adult and young.	Proc. Zool. Soc. London, 1880, p. 158, pl. xvi.	848
Ptilonyx caudatus, ♂, ♀	Exotic Ornith., p. 11, pl. vi.	12
Ptilonopus bellus	Proc. Zool. Soc. London, 1873, p. 696, pl. lvii.	625
Ptilonorhynchus holosericeus, ♂, ♀, and immature.	Wolf's Zoological Sketches, II, pl. xxviii.	7

## List of species figured—Continued.

Name.	Where figured.	No. of paper.
<i>Pyrranga roseogularis</i> .....	Ibis, 1873, p. 125, pl. iii	634
<i>Pyrgisoma biarcuatum</i> (egg).....	Ibis, 1859, p. 18, pl. v, fig. 2	156a
— <i>cabanisi</i> .....	Exotic Ornith., p. 129, pl. lxxv, fig. 1	12
— <i>kieneri</i> .....	Exotic Ornith., p. 130, pl. lxxv, fig. 2	12
— <i>leucotis</i> .....	Exotic Ornith., p. 128, pl. lxxiv, fig. 2	12
— <i>rubricatum</i> .....	Exotic Ornith., p. 127, pl. lxxiv, fig. 1	12
<i>Pyriglena elisiana</i> .....	Proc. Zool. Soc. London, 1855, p. 109, pl. c	76
— <i>tyrannina</i> , ♂, ♀.....	Proc. Zool. Soc. London, 1855, p. 90, pl. xcvi	75
<i>Pyroderus orenocensis</i> , egg.....	Proc. Zool. Soc. London, 1879, p. 520, pl. xliii, fig. 7	825
<i>Querquedula andium</i> .....	Proc. Zool. Soc. London, 1876, p. 387, pl. xxxiv	724
— <i>falcata</i> × <i>Tadorna casarca</i> .....	Proc. Zool. Soc. London, 1890, p. 1, pl. i	1083
— <i>puna</i> .....	Exotic Ornith., p. 197, pl. xcix	12
<i>Quiscalus tenuirostris</i> .....	Ibis, 1884, p. 157, pl. v	969
<i>Rallus antarcticus</i> .....	Exotic Ornith., p. 163, pl. lxxxii	12
— <i>insignis</i> .....	Proc. Zool. Soc. London, 1880, p. 66, pl. viii	845
— <i>intactus</i> .....	Proc. Zool. Soc. London, 1869, p. 123, pl. x	464
— <i>maculatus</i> .....	Argentine Ornith., II, p. 184, pl. xix	21
— <i>semiplumbens</i> .....	Exotic Ornith., p. 165, pl. lxxxiii	12
<i>Rhamphocelus cinereiventris</i> .....	Proc. Zool. Soc. London, 1855, p. 76, pl. lxxxvii	73
— <i>collaris</i> .....	Ibis, 1883, p. 96, pl. iii (Microbatas collaris on plate)	947
<i>Rhamphocelus flammigerus</i> , egg.....	Proc. Zool. Soc. London, 1879, p. 501, pl. xlii, fig. 3	825
<i>Rhea americana</i> .....	Trans. Zool. Soc. London, IV, p. 355, pl. lxxviii (1862)	276
— (young).....	Wolf's Zoological Sketches, I, pl. xlii	7
— <i>darwinii</i> .....	Trans. Zool. Soc. London, IV, p. 357, pl. lxx (1862)	276
— <i>macrorhyncha</i> .....	Trans. Zool. Soc. London, IV, p. 356, pl. lxxix (1862)	276
<i>Rhinoceros bicornis</i> , ♂.....	Trans. Zool. Soc. London, IX, p. 655, pl. xcix (1876)	742
—, ♂ jr.....	Student and Intellectual Observer, IV, p. 321, pl. xi (1870)	531
—, young.....	Proc. Zool. Soc. London, 1868, p. 529, pl. xli	449
—, head.....	Proc. Zool. Soc. London, 1886, p. 144, pl. xvi, fig. 2	1002
— <i>lasiotis</i> , ♀.....	Proc. Zool. Soc. London, 1872, p. 493, pl. xxxii	582
—.....	Trans. Zool. Soc. London, IX, p. 652, pl. xcvi (1876)	742
— <i>simus</i> , head.....	Proc. Zool. Soc. London, 1886, p. 143, pl. xvi, fig. 1	1002
— <i>sondaicus</i> , ♂.....	Trans. Zool. Soc. London, IX, p. 649, pl. xcvi (1876)	742
—.....	Proc. Zool. Soc. London, 1874, p. 182, pl. xxviii	654
— <i>sumatrensis</i> , ♀.....	Proc. Zool. Soc. London, 1872, p. 790, pl. lxxvii	595
—.....	Trans. Zool. Soc. London, IX, p. 650, pl. xcvi (1876)	742
— <i>unicornis</i> , ♂.....	Trans. Zool. Soc. London, IX, p. 645, pl. xcvi (1876)	742
<i>Rhinocetus jubatus</i> .....	Wolf's Zoological Sketches, II, pl. xiv	7
<i>Rhinocrypta fulva</i> (fusca in text).....	Ibis, 1874, p. 198, pl. viii	674
— <i>fusca</i> (fulva on plate).....	do	674
<i>Rhipidura fusco-rufa</i> .....	Proc. Zool. Soc. London, 1883, p. 197, pl. xxvii	932
<i>Rhynchocyclus fulvipectus</i> .....	Cat. Bds. Brit. Mus., XIV, p. 167, pl. xiii	20
<i>Rhynchostruthus socotranus</i> .....	Proc. Zool. Soc. London, 1881, p. 170, pl. xvii	870
<i>Rupicola sanguinolenta</i> .....	Exotic Ornith., p. 29, pl. xv	12
<i>Saiga tartarica</i> , ♂, ♀.....	Proc. Zool. Soc. London, 1867, p. 240, pl. xvii	403
<i>Salinator albicollis</i> , egg.....	Proc. Zool. Soc. London, 1879, p. 505, pl. xlii, fig. 9	825
— <i>arremomops</i> .....	Proc. Zool. Soc. London, 1855, p. 84, pl. xcii	74
<i>Salatricula multicolor</i> .....	Argentine Ornith., I, p. 61, pl. v	21
<i>Sarcidionis carunculata</i> , ♂, ♀.....	Proc. Zool. Soc. London, 1876, p. 695, pl. lxxviii	734
— <i>melanonota</i> , ♂, ♀.....	Proc. Zool. Soc. London, 1876, p. 694, pl. lxxvii	734
<i>Sarcophamphus equatorialis</i> .....	Proc. Zool. Soc. London, 1883, p. 349, pl. xxxv	939
<i>Sclerurus mexicanus</i> .....	Cat. American Birds, p. 149, pl. xii	8
<i>Scops barbarus</i> (in normal and abnormal plumages).....	Exotic Ornith., p. 101, pl. li	12
— <i>flammeola</i> .....	Exotic Ornith., p. 99, pl. l	12
— <i>usta</i> .....	Trans. Zool. Soc. London, IV, p. 265, pl. 61 (1858)	119
<i>Semioptera wallacii</i> , ♂, ♀.....	Ibis, 1860, p. 26, pl. ii	199
<i>Sibia auricularis</i> .....	Proc. Zool. Soc. London, 1866, p. 109, pl. iv	394
<i>Siptornis suberistata</i> (Synallaxis suberistata on plate).....	Cat. Bds. Brit. Mus., XV, p. 62, pl. iv	22
<i>Sirystes albocinereus</i> .....	Cat. Bds. Brit. Mus., XIV, p. 181, pl. xiv	20
<i>Sitta krueperi</i> .....	Ibis, 1865, p. 307, pl. vii	362
<i>Spermophila aurita</i> , ♂.....	Ibis, 1871, p. 14, pl. ii, figs. 1, 2	565
— <i>nigro-rufa</i> , ♂, ♀.....	Ibis, 1871, p. 6, pl. i, figs. 1, 2	565
— <i>ocellata</i> , ♀.....	Ibis, 1871, p. 14, pl. ii, fig. 3	565
— <i>pileata</i> , ♂.....	Ibis, 1871, p. 5, pl. i, fig. 3	565
<i>Sphingurus spinosus</i> .....	Proc. Zool. Soc. London, 1884, p. 389, pl. xxxiii	959
<i>Stenopsis ruficervix</i> .....	Proc. Zool. Soc. London, 1866, p. 140, pl. xiv	378
<i>Stephanophorus leucocephalus</i> .....	Argentine Ornith., I, p. 38, pl. iv	21
<i>Strepsiceros imberbis</i> .....	Proc. Zool. Soc. London, 1884, p. 45, pl. iv	953
<i>Struthio camelus</i> .....	Trans. Zool. Soc. London, IV, p. 355, pl. lxxviii (1862)	276
—, young.....	Wolf's Zoological Sketches, II, pl. xli	7
<i>Sublegatus glaber</i> .....	Proc. Zool. Soc. London, 1863, pp. 171, 172, pl. xlii, fig. 2	435
<i>Sus andamanensis</i> .....	Wolf's Zoological Sketches, II, pl. xxii	7
<i>Sycalis aureiventris</i> , ♂, ♀.....	Ibis, 1872, p. 47, pl. iii	601
— <i>chrysops</i> .....	Ibis, 1872, p. 45, pl. ii, fig. 1	601
— <i>lutea</i> .....	Ibis, 1872, p. 45, pl. ii, fig. 2	601
<i>Synallaxis adusta</i> .....	Cat. Bds. Brit. Mus., XV, p. 55, pl. iii	22
— <i>candae</i> .....	Proc. Zool. Soc. London, 1874, p. 15, pl. iii, fig. 2	645
— <i>castanea</i> .....	Cat. American Birds, p. 152, pl. xiii	8
— <i>curtata</i> .....	Proc. Zool. Soc. London, 1869, p. 636, pl. xlix, fig. 1	495







## List of species figured—Continued.

Name.	Where figured.	No. of paper.
<i>Todirostrum spiciferum</i> .....	Proc. Zool. Soc. London, 1855, p. 67, pl. lxxxiv, fig. 2.....	72
<i>Tolypetes trinctus</i> .....	Quart. Journ. of Sci., London, II, p. 621, pl. 8 (1885).....	367
<i>Tragelaphus gratus</i> , ♂, ♀ .....	Proc. Zool. Soc. London, 1883, p. 34, pl. viii.....	924
— <i>spekii</i> .....	Proc. Zool. Soc. London, 1864, p. 103, pl. xii.....	306
—, ♀ .....	Proc. Zool. Soc. London, 1890, p. 590, pl. xlvii.....	1098
<i>Trichecus rosmarus</i> .....	Wolf's Zoological Sketches, I, pl. xviii.....	7
<i>Trichoglossus mitchelli</i> .....	Proc. Zool. Soc. London, 1871, p. 499, pl. xli.....	552
<i>Tringa acuminata</i> .....	Ibis, 1893, p. 183, pl. v.....	1187
<i>Troglodytes brunneicollis</i> .....	Exotic Ornith., p. 46, pl. xxiii, fig. 2.....	12
— <i>gorilla</i> .....	Proc. Zool. Soc. London, 1877, p. 303, pl. xxxv.....	756
— <i>niger</i> .....	Wolf's Zoological Sketches, I, pl. i.....	7
— <i>solstitialis</i> .....	Exotic Ornith., p. 45, pl. xxiii, fig. 1.....	12
<i>Turdus albicollis</i> .....	Exotic Ornith., p. 141, pl. lxxi.....	12
— <i>fluventis</i> .....	Exotic Ornith., p. 147, pl. lxxiv.....	12
— <i>crotopus</i> .....	Exotic Ornith., p. 145, pl. lxxiii.....	12
— <i>fulviventris</i> .....	Ibis, 1861, p. 277, pl. viii.....	237
— <i>gigas</i> .....	Exotic Ornith., p. 139, pl. lxx.....	12
— <i>grayii</i> (egg) .....	Ibis, 1859, p. 5, pl. v, fig. 7.....	156a
— <i>gymnophthalmus</i> .....	Exotic Ornith., p. 151, pl. lxxvi.....	12
— <i>javanicus</i> .....	Ibis, 1875, p. 340, pl. viii.....	701
— <i>leucomelas</i> .....	Exotic Ornith., p. 143, pl. lxxii.....	12
— <i>phaeopygus</i> , adult and young .....	Exotic Ornith., p. 149, pl. lxxv.....	12
—, <i>juv</i> .....	Proc. Zool. Soc. London, 1867, p. 568, pl. xxix.....	413
— <i>pinicola</i> .....	Cat. American Birds, p. 6, pl. i.....	8
<i>Turtur aldabranus</i> .....	Proc. Zool. Soc. London, 1871, p. 692, pl. lxxxi.....	559
<i>Tyranniscus cinereiceps</i> .....	Cat. Bds. Brit. Mus., XIV, p. 131, pl. xi, fig. 1.....	20
— .....	Proc. Zool. Soc. London, 1870, p. 842, pl. liii, fig. 2.....	524
— <i>gracilipes</i> .....	Cat. Bds. Brit. Mus., XIV, p. 133, pl. xi, fig. 2.....	20
— <i>improbis</i> .....	Proc. Zool. Soc. London, 1870, p. 841, pl. liii, fig. 3.....	524
— <i>leucogonys</i> .....	Proc. Zool. Soc. London, 1870, p. 841, pl. liii, fig. 1.....	524
<i>Tyrannula ornata</i> .....	Proc. Zool. Soc. London, 1854, p. 113, pl. lxvi, fig. 2.....	59
— <i>phenicura</i> .....	Proc. Zool. Soc. London, 1854, p. 113, pl. lxvi, fig. 1.....	59
<i>Tyrannus melancholicus</i> (egg) .....	Ibis, 1859, p. 121, pl. v, fig. 4.....	156a
— <i>niveigularis</i> .....	Proc. Zool. Soc. London, 1880, p. 28, pl. iii.....	844
<i>Urochroma dilectissima</i> .....	Proc. Zool. Soc. London, 1870, p. 788, pl. xlvii.....	520
— <i>stictoptera</i> .....	Proc. Zool. Soc. London, 1862, p. 112, pl. xi.....	255
<i>Urogalba amazonum</i> .....	Monogr. of Jacamars and Puff-birds, p. 5, pl. i, fig. 2.....	15
— <i>paradisea</i> , ♀ .....	Monogr. of Jacamars and Puff-birds, p. 1, pl. i, fig. 1.....	15
<i>Ursus japonicus</i> .....	Proc. Zool. Soc. London, 1862, p. 261, pl. xxxii.....	269
— <i>nasutus</i> .....	Proc. Zool. Soc. London, 1868, p. 73, pl. viii.....	432
— <i>syriacus</i> .....	Wolf's Zoological Sketches, I, pl. xvii.....	7
<i>Urubitinga schiata</i> .....	Trans. Zool. Soc. London, IV, p. 261, pl. 58 (1858).....	119
<i>Vireo hypochryseus</i> .....	Proc. Zool. Soc. London, 1862, p. 369, pl. xlv.....	272
— <i>josephus</i> , ♂, ♀ .....	Proc. Zool. Soc. London, 1859, p. 137, pl. cli.....	143
— <i>modestus</i> .....	Proc. Zool. Soc. London, 1861, p. 72, pl. xiv, fig. 1.....	212
<i>Vireolanius icterophrys</i> .....	Proc. Zool. Soc. London, 1855, p. 151, pl. clii.....	77
— <i>melitophrys</i> .....	Exotic Ornith., p. 13, pl. vii.....	12
— <i>pulchellus</i> , ♂, ♀ .....	Exotic Ornith., p. 15, pl. viii.....	12
<i>Viverra civetta</i> .....	Proc. Zool. Soc. London, 1871, p. 299, pl. xxix.....	547
<i>Viverricula malaccensis</i> .....	Wolf's Zoological Sketches, II, pl. viii.....	7
<i>Xenopsaris albinucha</i> .....	Proc. Zool. Soc. London, 1893, p. 166, pl. vii.....	1162
<i>Xiphocolaptes emigrans</i> .....	Exotic Ornith., p. 69, pl. xxxv.....	12
— <i>major</i> .....	Exotic Ornith., p. 71, pl. xxxvi.....	12
<i>Xipholena atropurpurea</i> , ♂, ♀ .....	Exotic Ornith., p. 9, pl. v.....	12
<i>Xiphosoma caninum</i> .....	Wolf's Zoological Sketches, I, pl. 1.....	7
<i>Zonotrichia boncardi</i> .....	Proc. Zool. Soc. London, 1867, p. 1, pl. i.....	398
— <i>canicapilla</i> .....	Ibis, 1877, p. 47, pl. i, fig. 1.....	766
— <i>strigiceps</i> .....	Ibis, 1877, p. 47, pl. i, fig. 2.....	766



## PART VI.

### INDEX TO THE SUBJECTS OF THE SEPARATE WORKS AND PAPERS CATALOGUED IN PARTS I AND II.

#### A.

- Abbott (C. C.), on the Seals of the Falkland Islands, 29.
- Accipiter*, on the New Granadan species of the genus, 26; *A. pectoralis*, note on, 18.
- Accipitres in the Norwich Museum, notes on some species of, 11.
- Admiralty Islands, on the birds collected during the voyage of the Challenger, in the, 49.
- Epycero petersi*, exhibition of a head of, 66.
- Epyornis medius*, exhibition of an egg of, 69.
- Afghanistan, exhibition of a pair of Pheasants belonging to the Prince of Wales from, 61; exhibition of a skin of a Pheasant from, 63.
- Africa, list of Andersson's collection of birds made in Damaraland, 6; report on birds collected at Windvogelberg, by Captain Bulger, 25; on the Rhinoceroses of, 35; remarks upon the Fauna of British Central, 67; on mammals collected and observed by J. H. Speke in East, 22; on the birds collected by J. H. Speke in East, 22; on a new species of Spine-tailed Swift from Western, 21.
- Agelaius*, review of the, 60.
- Alcelaphus tora*, exhibition of a pair of horns of, 41; remarks on a fine head of, 41.
- Aldabra, description of a new species of Dove from, 37.
- Algeria, on the occurrence of the Barbary Ape in, 64.
- Analocichla sclateriana*, notes on, 71.
- Amazulimnas concolor*, exhibition of a skin of, 73.
- Amazons, on a collection of birds sent by H. W. Bates from the Upper, 10; list of birds collected by A. R. Wallace on the Lower, 28; list of birds collected by J. Hauxwell at Pebas, Upper, 28.
- America, catalogue of Mr. Sclater's collection of birds of, 2; Exotic Ornithology, containing figures and descriptions of birds of, 2; on the northern limit of the *Quadrupana* in, 18; notes on the *Caprimulgidae* of, 26; notes on the Bell-birds of, 29; synopsis of the Rails of, 30; on the *Quadrupana* of north of Panama, 38; on the range of several species of *Limicola* of, 41; note on the Blue Crows of, 46; on the birds collected by Professor Steere in, 50; on the birds collected during the voyage of the Challenger in Antarctic, 50; on the ornithology of Central, 13; on the occurrence of *Haliaetus albicollis* in North, 21, 25; description of a new species of *Cotinga* from South, 6; descriptions of new species of birds from South, 6, 9, 44, 48, 49, 59; note on *Falco circumcinctus* from South, 20; the mammals of South, 25; on some new or little-known species of birds from South, 34; note on the Song Sparrows of South, 49; on the range of the Guácharo in South, 67; descriptions of eleven new species of birds from Tropical, 10.
- Amoy, exhibition of a skin of an Otter sent from Amoy by Mr. Swinhoe, 18.
- Ampeiceps coronatus*, exhibition of two specimens of, 31.
- Amphisbæna darwini*, exhibition of a specimen of, from Monte Video, 52.
- Amsterdam Zoological Gardens, notes on animals in the, 21, 25, 32, 41, 45, 49, 52, 54, 62, 65, 68, 69, 72; on the birth of a young Hippopotamus at the, 25; on the breeding of *Tragelaphus gratus* in the, 67.
- Anacondas, exhibition of, and remarks upon young, 49.
- Anas gibberifrons*, note on a specimen of, living in the Zoological Society's Menagerie, 57.
- Anatidae, a revision of the Neotropical, 47; list of the known species of, that have been introduced into the zoological gardens of Europe, 54.
- Andersson, C. T., list of a collection of birds made in Damaraland by, 6.
- Andes of Columbia, on the Hairy Tapir of the, 33.
- Angola, list of the mammalia collected by J. Monteiro in, 15.
- Anguilla, on a collection of birds from, 69, 71.
- Antarctica, on the birds of, 73.
- Antarctic America, on the birds collected during the voyage of the Challenger in, 50.
- Ant Birds, synopsis of American, 11; on two new species of, in the Derby Museum, 12; descriptions of two new species of the genus *Grallaria*, 49.
- Antelopes, The Book of, 4; on two new species of, from Somaliland, 83; exhibition of some sketches of the horns of a large species of, 67; exhibition of some of Captain Swayne's heads of, 68; on a new species of, from Somaliland, 68.
- Ant Thrushes, descriptions of some new species of, from Bogota, 7; characters of some new species of, 9; synopsis of the American, 11.
- Anthus*, on the Neotropical species of the genus, 51; *A. spinoletta*, notes on a stuffed specimen of, 24.
- Antigua, on the birds of, 71.
- Antilles (Lesser), on the birds of the, 38.
- Antilocapridæ*, note on the, 29.
- Antilocapra americana*, on the addition to the Zoological Society's Menagerie of a specimen of, 24; on the systematic position of, 27.
- Antioquia, exhibition of bird skins from, 41; on two new species of birds from, 45; on the birds collected by T. K. Salmon in, 53.
- Antipodes Island, on a series of photographs taken at, 65.
- Antwerp, notes on the animals in the Zoological Gardens at, 21, 32, 41, 45, 49, 52, 54, 62, 65, 68, 69.
- Ant Wrens, synopsis of the American, 11.
- Ape, on the occurrence in Algeria of the Barbary, 64.
- Aplin (C. V.), on the birds of Uruguay, 73.
- Aptenodytes forsteri*, notes on the, 64.
- Apteryx*, on the genus, 18; notes on the shipment from Australia of two specimens of Owen's, 30; *A. mantelli*, exhibition of an egg of, 13, 14.
- Ara ararauna*, and *A. militaria*, exhibition of eggs of, laid in captivity, 73; *A. auricollis*, exhibition of a skin of, 73; *A. glauca*, exhibition of a skin of, 53.

- Arctic birds, exhibition of two species of, 13.  
 Argentine Ornithology, 4.  
 Argentine Republic, lists of birds collected by W. H. Hudson at Conchitas, 29, 32, 33; exhibition of and remarks upon a collection of birds from the, 52; on two new species of birds discovered by E. W. White in the, 56; on the birds collected by E. W. White in the, 57, 58; notes on the birds collected by A. H. Holland in the, 67, 68; on an opportunity for a naturalist to visit the, 68; note on *Xenoparis albinucha* from the, 70; notes on the birds of the Estancia Sta. Elena, 71; exhibition of skins of *Ara auricollis*, *Pionus lacerus*, and *Chrysotis tucumana* from the, 73.  
*Argus giganteus*, on the breeding of, in the Zoological Society's Gardens, 52.  
*Arvicola amphibius*, exhibition of a black variety of, 19.  
 Ascension Island, note on some birds from, 9; exhibition of Land Crabs from, 47.  
 Asia, on the species of *Turdus* of Eastern, 21.  
 Ass, exhibition of drawings of four species of wild, 19.  
*Asturina*, notes on the species of, 31.  
*Ateles bartletti*, remarks on, 35; *A. variegatus*, exhibition of specimens of, 36, 37; *A. vellerosus*, note on a specimen of, in the Berlin Museum, 39.  
 Atlantic Islands, on the birds collected during the voyage of the Challenger in the, 51.  
 Auk (Great), note on the, 23.  
 Australia, addition to the Zoological Society's Gardens of some rare Pinches from, 17; the mammals of, 25; exhibition of some new species of birds from, described by E. P. Ramsay, 31; note on a new mud-fish from, 35; on the Rabbit pest in, 66; on a new mammal discovered in Central, 67, 68; exhibition of a specimen of *Chelodina longicollis* from South, 17.  
 Axolotls, on the so-called, in the Zoological Society's Gardens, 36.  
 Aye-Aye, exhibition of a cast of the skull of the, 17; notice of a living specimen of the, in the Zoological Society's Gardens, 20.
- B.**
- Babahoyo, list of birds collected by Louis Fraser at, 15.  
 Babilrussa, note on the, in the Zoological Society's Gardens, 16.  
 Bagdad, exhibition of specimens of the Mole Cricket found at, 65.  
 Bagneres de Bigorre, on the Palombière of the, 9.  
 Bahia, remarks on some Snakes from, 19.  
*Balaniceps rex*, exhibition of an egg of, 13.  
 Balfour (I. B.), on the birds collected in Socotra by, 55.  
 Barbados, on a small collection of birds from, 43.  
 Barberts, synopsis of the American, 18; additional notes on the American, 20; distribution of the, 29.  
 Barrackpore, exhibition of specimens of eggs collected by R. C. Beavan at, 23.  
 Bartlett (E.), on the birds collected on the River Ucayali by, 26, 27; extracts from letters from Xeberos, Peru, 27; catalogue of birds collected on the River Huallaga by, 28; on two new birds collected in eastern Peru by, 32; notes on the monkeys of eastern Peru, 36; on the birds of eastern Peru, 40.  
*Basileuterus*, synopsis of the genus, 24.  
 Basilisk, on the birds collected on the southeast coast of New Guinea during the survey of H. M. S., 47.  
 Bates (H. W.), on a collection of Birds sent from the Upper Amazon by, 10.  
 Batrachians, on the development of, without metamorphosis, 50.  
 Bear, notes on a species of, in the Zoological Society's Gardens, 29.  
 Beavan (R. C.), exhibition of specimens of eggs collected at Barrackpore by, 23.  
 Beaver, exhibition of a map showing the habitat in the Rhone delta of the, 66.  
 Bellbirds of America, notes on the, 29.  
 Bennett (G.), letters from, respecting some specimens of *Kagus*, 19; extracts from letters from, 20; letters from, on the proceedings of d'Alberty, 47.  
 Berlin, notes on animals in the Zoological Gardens at, 32, 41, 54, 72; note on a specimen of *Ateles vellerosus* in the Museum at, 39.  
 Bhootan, on a supposed new species of *Rhinoceros* from the Teraf of, 44.  
 Birds of Prey of New Guinea, note on the, 16.  
*Blanus cinereus*, exhibition of a living specimen of, 48.  
 Blewfields River, list of birds collected by H. Wickham on the, 27.  
 Blue Crows, note on the American, 46.  
 Bogota, on birds from, 7, 8, 9, 19.  
 Boida, remarks on specimens of, in the Zoological Society's Gardens, 28.  
 Bolivia, on new species of birds from, 47; descriptions of new birds obtained by C. Buckley in, 46, 53.  
 Borneo, on new species of *Copsychus* from, 17; notes by J. Mottley on the birds of southeast-  
 ERN 21.  
*Bos frontalis*, on addition to the Zoological Society's Gardens of a specimen of, 25; *B. gaurus*, exhibition of a photograph of a young, 72; *B. taurus* var. *domesticus*, exhibition of the hoof of a specimen of, from the Falkland Islands, 17.  
 Botteri (M.), on birds collected in the vicinity of Orizaba, 10.  
 Boucard (A.), list of birds collected in Oaxaca by, 13; on birds collected in southern Mexico by, 19; list of a collection of birds from Vera Cruz, 24.  
 Bourbon, on the Harrier of, 21.  
 Bower-bird, exhibition of an egg of the Spotted, 41.  
 Brahmapoota, exhibition of and remarks upon the upper horn of a two-horned *Rhinoceros* from, 45.  
*Branta rufina*, exhibition of a specimen of, 19.  
 Brazil, description of a new Manakin from northern, 15; descriptions of seven new species of birds discovered by Natterer in, 23.  
 Bridges (T.), on collections of mammals and birds from the town of David, Chiriqui, made by, 9; notes on Californian birds, 10; list of birds collected in the valley of San José, California, by, 10; on a new Woodpecker discovered in northern California by, 12.  
 British Guiana, on birds collected by E. F. in Thurn in, 55.  
 British Museum, catalogue of the birds in the, Vol. XI, 3; Vols. XIV, XV, XIX, 4; descriptions of new Tanagers in the, 7.  
 British Ornithologists' Club, chairman's addresses, 72, 73.  
 British Ornithologists' Union's list of British birds, remarks on the, 58.  
 Brown (G.), on collections made in the Duke of York Island, New Britain and New Ireland, by, 48, 50, 51, 52, 54.  
 Brussels, notes on the animals in the Zoological Gardens at, 49.  
*Buarremon*, description of a newly discovered species of, 8.  
*Bubalis swaynei*, exhibition of heads of, 68, 69.  
*Bubo maximus*, exhibition of a variety of, from Pángkóng Lake, Thibet, 14.  
*Buconidae*, synopsis of the, 1, 7; descriptions of new species of, 6, 8, 30; geographical table of the, 8; on the generic divisions of the, 56.  
*Buceros casuarinus*, remarks on, 62; *B. subcylindricus*, exhibition and remarks upon the skins of two specimens of, 57.  
 Buckley (C.), on the *Quadrupana* collected in Ecuador by, 39; on the birds collected in Bolivia by, 46, 53; on new birds collected in eastern Ecuador by, 54.  
 Budapest, address to the Second International Ornithological Congress at, 4.  
 Buenos Ayres, exhibition of snakes from, 32.  
*Buglodytes albicollis*, note on, 9.  
 Bulger (G. E.), report on birds collected at Windvogelberg by, 25.  
 Burmeister (H.), notes on *Helimaster angela*, 24; characters of a supposed new species of Humming Bird, 64.
- C.**
- Cabinda, exhibition of a specimen of Monkey from, 29.  
 Calacali, list of birds collected by Louis Fraser at, 14.



- Calcutta, remarks on the Guide to the Zoological Gardens of, 60.
- Caldwell (J.), on a collection of insects and shells from Madagascar, 20; on a collection of animals sent from Madagascar by, 24.
- California, notes on Bridges's birds from, 10; on a new Woodpecker discovered by Bridges in northern, 12.
- Calliste, monograph of the genus, 1; synopsis of the genus, 5; note on the geographical distribution of the genus, 8; list of additions to the genus, 21; *O. margaretha*, note on, 69.
- Camphobrychias, characters of an undescribed species of, with a list of species of the genus, 9.
- Cannus (Prince of), paper on the Tanagers, remarks on, 5.
- Canis, list of the specimens of the genus, living in the Zoological Society's Gardens, 64; *O. chama*, remarks on, 44; *O. niger*, note on, 43; *O. velox*, remarks on a specimen of, in the Zoological Society's Gardens, 63; *O. virginianus*, remarks on a specimen of, in the Zoological Society's Gardens, 63.
- Cape Mole Rat, exhibition of albino varieties of the, 65.
- Capitonidae, synopsis of the American, 18; additional notes on the American, 20; distribution of the, 29.
- Capra, on the various species of, 62; *O. aegagrus*, exhibition of a specimen of, 42; *O. pyrenaica*, exhibition of heads of, 30.
- Caprimulgidae, exhibition of a specimen of, 17; notes on the American, 26, 27.
- Carinatae, on the fifth cubital remex in the wing in the, 67.
- Carpophaga microcera, remarks on, 20.
- Cassel, on ornithology at, 73.
- Cassidine, review of the, 59.
- Casuarus, remarks on species of, 44; remarks on the species of, in the Zoological Society's Menagerie, 44, 47; exhibition of and remarks upon the skin of a chick of, 145; a review of the species of, 46; descriptive list of the species of, 46; *O. australis*, notes on a skin of, 30; *O. bennettii*, exhibition of the egg of, 54; notes on the breeding of, in the Zoological Society's Gardens, 21, 23; *O. bicarunculatus*, exhibition of a specimen of, 41; *O. kaupi*, remarks on, 38; *O. salvadorii*, remarks on a skin of, 50; *O. westermanni*, remarks on, 43.
- Cathartes californianus, on the egg and nestling of, 16; on the addition to the Zoological Society's Gardens of a specimen of, 27.
- Caucasus, on the Wild Goats of the, 63.
- Centropus mitrus, remarks on, 43, 45.
- Ceratodus forsteri, exhibition of a specimen of, 35.
- Cercocebus albigena, exhibition of a stuffed specimen of, 29.
- Cercopithecus, on the genus, 69, 70; *C. albigularis*, exhibition of a specimen of, 70; *C. ascanias*, exhibition of and remarks upon a skin of, 63; *O. erythrogaster*, exhibition of a drawing of the head of, 72; *C. grayi*, exhibition of the typical skin of, 72; *C. iquitus*, exhibition of a skin of, 72.
- Certhiola, on the proper use of the generic term, 71.
- Cervicapra clarki, exhibition of horns of, 67.
- Cervidae, on the arrangement and distribution of the, 34.
- Cervus antiensis, notes on, 42, 44; *C. chilensis*, notes on, 42, 44; *O. hippelaphus*, remarks on the antlers of, 46; *O. sika*, remarks upon, 15, 52.
- Ceylon, exhibition of a skin of *Prinia socialis* from, 36; exhibition of a specimen of *Prionochilus vincens* from, 39.
- Chaetura, synopsis of the American species of the genus, 21.
- Challenger, reports on the collections of birds made during the voyage of H. M. S. No. 1, 49; No. 111, 49; Nos. VIII, IX, 50; Nos. X, XI, 51; exhibition of the eggs collected during the voyage of the, 52; exhibition of and remarks upon some bird skins brought home by the, 55.
- Chasiempis, remarks on the genus, 62.
- Chasmorhynchus, on the distribution of the genus, 27.
- Chavuna, on the species of the genus, 22; *O. chavaria*, exhibition of an egg of, 66; *O. derbiana*, exhibition of a young specimen of, from San Fernando, Trinidad, 27; *O. nigricollis*, note on, 27.
- Chelodina longicollis, exhibition of a specimen of, from South Australia, 17.
- Chili, James's New List of the Birds of, 4; notes on the birds of, 28; notes on the deer of, 44; on collections of birds from Tarapaca, 62, 67; exhibition of a skin of *Phalaropus fulicarius* from, 71.
- Chimborazo, list of birds collected by Louis Fraser during excursions to, 14.
- China, notes on certain species of birds from, 20; on Pere David's travels in, 44.
- Chionis alba, exhibition of, and remarks upon a specimen of, killed in Ireland, 70; *O. minor*, exhibition of a skin of, 28.
- Chiriqui, list of Mr. Bridges's collections of mammals and birds from the town of David, 9.
- Chironectes variegatus, exhibition of, and remarks upon a skin of, 37.
- Chlamydodera maculata, exhibition of an egg of, 41.
- Chlapaga magellanica, note on, 10, 11.
- Chloroceryx, on the genus, 5, 46.
- Chrysotis, on two rare species of, 54; on the recently described species of, 56; *O. bodini*, remarks on, 63; *O. tucumana*, exhibition of a skin of, 73; *O. versicolor*, exhibition of, and remarks upon a skin of, 56.
- Cichlopsis, note on the genus, 12.
- Ciconia boyciniana, exhibition of a skin of, and remarks upon its distribution, 43; *C. episcopus* and *O. maguari*, remarks on living examples of, in the Geological Society's Gardens, 51.
- Circus maillardi, note on, 21.
- Classification of birds, on the, 55.
- Claws and spurs of birds' wings, remarks on, 63.
- Cnemophilus macgregori, exhibition of a specimen of, 67.
- Coccyzus, on the genus, 22, 34; *C. americanus*, exhibition of a skin of, 39; *C. erythrophthalmus*, exhibition of a specimen of, killed in Ireland, 39.
- Coccyz, on the proper use of the generic term, 71.
- Coccyzidae, catalogue of the, in the British Museum, 3.
- Colinus, remarks on the species of, living in the Zoological Society's Gardens, 61; *O. capensis*, exhibition of two eggs of, laid in the Zoological Society's Gardens, 70.
- Collectors, proceedings of zoological, 40.
- Colobus palliatus, on its probable identity with *C. angolensis*, 54.
- Cologne, notes on animals in the Zoological Gardens at, 32, 52, 62, 70.
- Colombia, on an undescribed species of Hawk from, 16; on a new species of *Pipra* from, 20; descriptions of new species of birds from, 22, 35; on the species of *Accipiter* from, 26; on the Hairy Tapir of the Andes of, 33; on the mammals obtained by R. B. White in the Upper Magdalena Valley, 66.
- Colymbidae, descriptions of new species of, 29.
- Colymbus, remarks on two species of, 13; *O. adamast*, exhibition of a specimen of, 72.
- Comoro Islands, on the birds of the, 23.
- Comrie (Dr.), on the birds collected on the south-east coast of New Guinea by, 47.
- Conchitas, lists of birds collected by W. H. Hudson at, 29, 32, 33.
- Congo, exhibition of a specimen of Monkey from Cabinda, 29.
- Conopias, on the species of, 37.
- Conopophagidae, catalogue of the, in the British Museum, 4.
- Constantinople, ornithological notes from, 48; on a collection of fishes made by E. D. Dickson at, 65.
- Coracopsis vasa, on a singular habit of, 60, 70; remarks on the death of a specimen of, which had lived fifty-four years in the Zoological Society's Gardens, 60.
- Coriphilus kuhl, remarks on, 47.
- Cormorants, remarks on the feeding of young by the parent birds in the Zoological Society's Gardens, 57.
- Corvus australis, exhibition of the skin of a variety of, 58.
- Cosmetornis, note on the genus, 23.
- Costa Rica, description of a new accipitrine bird from, 24.
- Cotingidae, catalogue of the, in the British Museum, 4.
- Coturnix delegorgii, exhibition of and remarks upon the eggs of, 55.

- Crabs, exhibition of Ascension Island land, 47.  
*Cracidae*. See Curassows.
- Crete, exhibition of a specimen of the Wild Ixobrychus, 42.
- Crocodile Bird of the Nile, note on the, 71.
- Crows, on the American species of the subgenus *Xanthura*, 53.
- Cuckoo, on a new species of the genus *Neomorphus*, 25; on the genus *Coccyzus*, 34.
- Cuenca, list of birds collected by Louis Fraser at, 12.
- Culicivora*, on the genus, 7.
- Cunningham (Dr.), lists of birds collected in the Straits of Magellan by, with notes on the Patagonian avifauna, 31, 33, 35.
- Curassows, synopsis of the, 34; notice of a memoir on the, 41; remarks on those now or lately living in the Zoological Society's Gardens, 46, 53; notice of a supplementary memoir on the, 51; remarks upon *Mitua salvini*, 52.
- Cyanocitta*, note on the species of, 46.
- Cyanomyias celestis*, remarks on the adult male of, 57.
- Cyanopoliys cyanus*, remarks on the breeding of in the Zoological Society's Gardens, 61.
- Cyclohrhis*, remarks on the species of the genus, 64.
- Cypselidae*, notes on the genera and species of, 24.
- D.**
- Dacnis*, on the genus, 5, 7, 21; on certain species of, 6.
- D'Albertis (L. M.), exhibition of some birds collected in New Guinea by, and description of a new Paradise Bird discovered by, 41; characters of new species of birds discovered in New Guinea by, 41; an account of a new species of Kangaroo from New Guinea, 42; letters from Dr. Bennett on the proceedings of, 47; exhibition of a collection of birds received from, 47.
- Damalis hunteri*, exhibition of, and remarks upon some heads and skins of, 65; description of, 65; *D. senegalensis*, exhibition of a head of, 66; exhibition of the head and horns of a specimen of, from Lamos, 62.
- Damaraland, list of Andersson's collection of birds from, 6.
- Darlington, exhibition of two curious Ducks shot near, 57.
- Darmstadt, on ornithology at, 73.
- Dasyptella scabra*, on the habits of, 69.
- Daubeney (James), list of a collection of birds made on the coasts of the Red Sea by, 6.
- David, list of Mr. Bridges's collections of mammals and birds from the town of, 9.
- David (Père), on the travels in China of, 44.
- Deer, note on the Japanese, in the Zoological Society's Gardens, 15; note on the Formosan, 19; notice of a specimen of the Manchurian, received from Mr. Swinhoe, 24; on the addition to the Zoological Society's Menagerie of a Pudu, 26; notice of a memoir on the Old World, 34; on certain species now or lately living in the Zoological Society's Gardens, 38; notes on the Chilean, 44; exhibition of an antler of the Rusa, 46.
- Dendrocolaptidae*, catalogue of the, in the British Museum, 4; descriptions of new species of, 13, 29, 32, 65, 66; remarks on some species of, in the Smithsonian Institution, 36.
- Dendrocygna*, the geographical distribution of the genus, 23; additional notes on the genus, 26.
- Derby Museum, on new or little-known species in the, 7; on two new species of Ant Birds in the, 12.
- Diardagallus crafurdi*, notes on, 20; *D. praelatus*, exhibition of a skin of the female of, 20.
- Dickinson (D.), on a new species of *Falco* discovered on the river Shiré by, 22; on the rapacious birds collected in the Zambesi region by, 23.
- Dickson (E. D.), on a collection of Fishes made at Constantinople by, 66.
- Dierurus marginatus*, exhibition of the typical specimens of, 50.
- Didunculus*, arrival at the Zoological Society's Gardens of a living, 22.
- Diglossinae*, synopsis of the, 45.
- Divers, remarks on two species of, 13.
- Dogmersfield Park, exhibition of a specimen of the Glossy Ibis shot in, 56.
- Dominica, remarks on a rare Parrot from, 24; list of birds collected by Mr. Ramage in, 65.
- Drepanophorus*, on the generic term, 42.
- Drepanornis albertisi*, notes on, 42; *D. albertisi cervinicauda*, exhibition of and remarks upon skins of, 59.
- Drew (S. B.), exhibition of land crabs from Ascension Island, 47.
- Duck, exhibition of two curious specimens of, shot near Darlington, 57; exhibition of a curious variety of, shot in Yorkshire, 61; exhibition of a hybrid, 66.
- Duke of York Island, on the Rev. G. Brown's collections from, 48, 50, 51, 52, 54.
- E.**
- Eastern Archipelago, distribution of the *Pitta-cidae* in the, 15.
- Ecuador, list of a collection of birds from Quijos, 6; notes on collections of birds from Rio Napo, 10, 13; list of birds collected by Louis Fraser at Cuenca, Zamora, and Gualaquiza, 12; at Riobamba, 12; at Pallatanga, 12, 14; at Quito, 14; at Pichincha and Chimborazo, 14; at Nanegal, Calacali, Perucho, and Puellaro, 14; at Babahoyo, 15; at Esmeraldas, 15; on two new Tyrant Birds from, 19; on a new species of *Malacoptila* from western, 19; on the *Quadrumania* collected by Buckley in, 39; descriptions of three new species of birds from, 50; on new birds collected by C. Buckley in eastern, 54.
- Elainea*, index generis, 18.
- Elaphurus davidianus*, on the skin and skeleton of, 30.
- Elephant, arrival at the Zoological Society's Gardens of an African, 24; exhibition of and remarks upon a corroded tusk of an Indian, 36; on the dimensions and weights of the Indian, in the Zoological Society's Gardens, 52, 55; on the increase in size and weight of a young African, in the Zoological Society's Gardens, 59.
- Empidonax brunneus*, remarks on, 64.
- Equus asinus somaliensis*, exhibition of a skin of, 69; *E. grevyi*, exhibition of and remarks upon some photographs of, 58.
- Erythrura*, remarks on the species of, 56.
- Esmeraldas, list of birds collected by Louis Fraser at, 15.
- Euchates*, on the name, 53.
- Euphonia*, synopsis of the genus, 5; note on the geographical distribution of the genus, 8.
- Euplocamus crafurdi*, on the female of, 46; *E. cuvieri*, exhibition of a skin of a male of, 51.
- Eurylaimidae*, catalogue of the, in the British Museum, 4.
- Eurylaimus*, on the systematic position of, 40.
- Exotic Ornithology, 2.
- Extinct birds, report on those of the Mascarene Islands, 27.
- F.**
- Falco circumcinctus*, note on, 20; *F. eleonorae*, on the breeding near Mogador of, 30; *F. puniceus*, exhibition of a skin of, captured in the Mediterranean, 73.
- Falcon, exhibition of a mummy of, 65.
- Falkland Islands, catalogue of the birds of the, 15; on the eggs of two Raptorial Birds from the, 16; exhibition of the hoof of a Bull from the, 17; additions to and corrections of the list of the birds of the, 17; on some additions to the list of the birds of the, 22; on the seals of the, by Captain Abbott, 29; report on Leconte's expedition to the, 30; exhibition of a skin of *Phalaropus wilsoni* from the, 73.
- Feather, exhibition of a needle made from the stem of, a 73.
- Felis lancea*, notes on specimens of, 49, 51; exhibition of and remarks upon a skin of, 60; *F. uncia*, exhibition of skins of, and remarks on its geographical distribution, 67.
- Finch (B. T.), on beetles obtained by, 61, 65.
- Fiji Islands, on a collection of Parrots obtained by E. L. Layard in, 46.
- Firefly, exhibition of living specimens of the West Indian, 59.

- Fishes, occurrence in the river Uruguay of electric, 64.
- Fisk (G. H. R.), letter on a mouse killing and eating a young venomous snake, 63.
- Florence Museum, on the mounted specimens of Italian birds in the, 71.
- Forbes (H. O.), on birds collected in Timor Laut or the Tenimber Islands by, 58.
- Formicariidæ*, catalogue of the, in the British Museum, 4; descriptions of new species of, 7, 10, 18, 22, 30, 56; synopsis of the, 11.
- Formicivorina*, synopsis of the, 11.
- Formosa, exhibition of a skin of a Hare sent from the Island of, by Mr. Swinhoe, 18; note on the deer of, 19.
- Forster's "Catalogue of the Animals of North America," and "Animals of Hudson's Bay" (reprints), 3.
- France, remarks on visits made to several zoological gardens and museums in, 43.
- Frankfort, notes on the animals in the zoological gardens at, 70; on ornithology at, 73.
- Fraser (L.), list of birds collected at Cuenca, Gualaquiza, and Zamora by, 12; at Riobamba, 12; at Pallatanga, 12, 14; at Quito, Pichincha, and Chimborazo, 14; at Nanegal, Calacali, Perucho, and Puellaro, 14; at Babahoyo, 15; at Esmeraldas, 15.
- Fringillidæ*, descriptions of new species of, 30.
- Fringilliformes*, catalogue of the, in the British Museum, 3.
- Fruit-Pigeons, exhibitions of a drawing of a species of, 47; exhibition of and remarks upon two rare, 52.
- Fulica gallinuloides*, exhibition of the supposed typical specimen of, 50.
- Fuligula cristata*, early appearance in Hampshire of, 5; *F. nationi*, remarks on, 50.
- "Furculum" or "Furcula," 62.
- G.**
- Galago montairi*, remarks on and exhibition of the type specimens of, 24.
- Galapagos Islands, on new birds collected by Dr. Habel in the, 34; on the visit of H. M. S. Petrel to the, 46.
- Galbulidæ*, synopsis of the, 1; further remarks on the, 6; on the arrangement of the, with descriptions of new species, 7.
- Galbula*, synopsis of the genus, 6.
- Gallinula nesiotis*, note on, 17.
- Gayals, exhibition of a photograph of a pair of, 24.
- Geobates*, note on the genus, 26.
- Geographical distribution of birds, 4, 12, 68; of mammals, 44; of the *Phasianidæ*, 2, 21; of the *Bucconidæ*, 8; of the genera *Calliste* and *Euphonia*, 8; of the *Psittacidæ* in the Eastern Archipelago, 15; of the genus *Turdus*, 18; of the genus *Dendrocygna*, 23; of the genus *Chasmorhynchus*, 27; of the Barbets, 29; of the Touracoes, 33; of the *Cervidæ*, 34; of Rhinoceroses, 40; of several American *Limicolæ*, 41; of *Oiconia boyciana*, 43; of the genus *Zonotrichia*, 49; of *Molge vittata*, 61; of *Felis uncia*, 67.
- Geographical Zoology, on the state of our knowledge of, 48.
- Geophaps plumifera*, exhibition of a specimen of, 71; *G. scripta*, exhibition of the egg and young of, 65.
- Georychus capensis*, exhibition of albino varieties of, 65.
- Geronticus comatus*, exhibition of, and remarks upon a specimen of, 54.
- Ghent, notes on the animals in the Zoological Gardens at, 45, 49, 62, 68.
- Giraffe, on the birth of a young male, in the Zoological Society's Gardens, 28; list of Giraffes that have lived in the Zoological Society's Gardens, 28, 69.
- Giraud's "Birds of Texas," notes on, 7.
- Goats, on the various species of Wild, 62; on the Caucasian Wild, 63.
- Goering, on Venezuelan birds collected by, 29, 31, 32, 35, 45.
- Goose, notes on the Upland, 10, 11; on the Spur-winged Geese in the Zoological Society's Menagerie, 12, 14.
- Gorilla, remarks on photographs of a young specimen of, in Berlin, and on an example of, formerly living in England, 49.
- Grallaria*, list of the known species of, 49.
- Grey (Sir G.), list of animals presented to the Zoological Society's Gardens by, 17.
- Grus cinerea*, *G. montignesia*, and *G. virgo*, exhibition of eggs of, 13.
- Gryllotalpa vulgaris*, exhibition of, and remarks upon specimens of, obtained at Bagdad, 65.
- Guacharo, exhibition of an egg of the, 29; on the range in South America of the, 67.
- Gualaquiza, list of birds collected by Louis Fraser at, 12.
- Guatemala, characters of eleven new species of birds collected by O. Salvin in, 15; contributions to the ornithology of, 16.
- Guinea fowl, on the species of, from the Zambesi, 66.
- Gyparchus papa*, exhibition of the egg of, 14.
- H.**
- Habel (Dr.), on new species of birds collected in the Galapagos Islands by, 34.
- Hague, notes on animals in the Zoological Gardens at the, 45, 54, 68, 69.
- Haliaetus albicilla*, on the occurrence in North America of, 21, 25; *H. branickii*, remarks on a specimen of, in the Hamburg Gardens, 68.
- Halmaturus luctuosus*, an account of, 42.
- Hamburg Zoological Gardens, notes on animals in the, 25, 32, 41, 54, 72; on specimens of *Haliaetus* in the, 68.
- Hampshire, early appearance of the Tufted Duck in, 5; occurrence of Sabine's Snipe in, 5; on the high springs of 1883 in, 59.
- Hannover, notes on the animals in the Zoological Gardens at, 72.
- Hartlaub (G.), on the distinctness of *Pennula caudata* and *P. sandwichensis*, 71.
- Hauxwell (J.), list of birds collected at Pebas by, 28.
- Hawk, characters of a species of, from New Caledonia, 13; on an undescribed species of, from New Granada, 16.
- Heliomaster angelæ*, exhibition of specimens of and notes on, 24.
- Helix hamastoma*, exhibition of living specimens of, 57.
- Hemipode, exhibition of a skin of a, from Nyassaland, 73.
- Heterodactylus imbricatus*, exhibition of a specimen of, 61.
- Hippocampi*, exhibition of drawings of, 32.
- Hippopotamus, on the birth in the Zoological Society's Gardens at Amsterdam of a, 29; on the birth at the London Zoological Society's Gardens of a, 36, 39; remarks on the Liberian, 41.
- Hippotragus bakeri*, notes on, 30.
- Hirundinea*, notes on the species of, 33, 58.
- Holland, on the nesting of the Spoonbill in, 49.
- Holland (A. H.), notes on the birds of the Argentine Republic, 67, 68; notes on the birds of the Estancia Sta. Elena, 71.
- Honduras, list of birds collected by G. C. Taylor in, 12; note on the Ocellated Turkey of, 18; on birds collected by G. M. Whitely on the coast of, 35.
- Huaheine, list of a collection of birds from, 22.
- Huallaga River, catalogue of birds collected by E. Bartlett on the, 28.
- Hudson (W. H.), lists of birds collected at Conchitas by, 29, 32, 33; on the birds of the Rio Negro of Patagonia, 39.
- Hudson's Bay, exhibition of bird skins from Port Churchill, 16.
- Huemul, notes on the, 42, 44.
- Hunter (H. C. V.), on a new Antelope discovered by, 65.
- Humming Bird, on the habits and nest of the Pichincha, 18; list of species of, obtained by Whitely in high Peru, 44; exhibition and description of a new species of, from northern Peru, 52; remarks on a supposed new species of, 64.
- Hybrid, exhibition of a Pheasant, 31; monkeys in the Zoological Society's Gardens, 51; exhibition of a Duck, 66.



*Hydropsalis furcifera*, exhibition of a specimen of the egg of, 72.  
*Hylophilus*, review of the genus, 56.  
*Hypocoilus ampelinus*, exhibition of and remarks on a skin of, 45.  
*Hypotrionchis castanonotus*, note on, 18.

## I.

Ibex, exhibition of heads of the Spanish, 30; exhibition of a specimen of the Cretan Wild, 42.  
 Ibis, exhibition of a specimen of the Glossy, shot in Dogmersfield Park, 56.  
*Ibis æthiopica*, on the breeding in the Zoological Society's Gardens of, 51.  
*Icterides*, catalogue of the, in the British Museum, 3; review of the family, 59, 60.  
 Impennes, on those collected during the voyage of the Challenger, 51.  
 Im Thuru (E. F.), on some birds collected in British Guiana by, 55.  
 Incubation of birds in the Zoological Society's Gardens, on the number of days of, 13; of *Pythonætes* in the Zoological Society's Gardens, 20; among birds in the order *Struthionæ*, 21.  
 India, on the *Prionochili* of British, 44; report on the Indian Pheasants bred in the Zoological Society's Gardens from 1858 to 1890, 16; arrival at the Zoological Society's Gardens of a collection of Indian Pheasants, 21.  
 India House, on the zoological collections in the, 42.  
*Indicator*, on the systematic position of, 35.  
 Insect House in the Zoological Society's Gardens, opening of the, 56; notes on the, 56; exhibition of Lepidopterous Insects reared in the, 57, 59; report on the, 58, 61, 62.  
 Ireland, exhibition of a specimen of *Coccyzus erythrophthalmus* killed in, 39; exhibition of a specimen of *Chionis alba* killed in, 70.  
 Italy, remarks on visits made to several zoological gardens and museums in, 43.

## J.

Jacamar, on the arrangement of the, with descriptions of new species, 7.  
 Jalapa, list of Sallé's birds from, 10; on a series of birds from the vicinity of, 13.  
 Jamaica, list of a collection of birds made by W. Osburn in, 17.  
 James's "New List of Chilian Birds," 4.  
 Japan, exhibition of bird skins collected by H. Whately in, 25; exhibition of a collection of mammals and birds from, 26; exhibition of a skin of *Spizaetus nipalensis* from, 31.  
 Japanese Pig, note on the so-called, 25.  
 Jellyfish of Lake Urumiah, note on the, 71.  
 Johnston (H. H.), on collections sent from the Shiré Highlands by, 69.  
 Juan Fernandez, on the land birds of, 38.  
*Julodis finchi*, exhibition of, and remarks upon specimens of, 61, 65.

## K.

Kagu, letters from Dr. G. Bennett respecting specimens of the, 19; arrival at the Zoological Society's Gardens of, 19.  
 Kangaroo, exhibition of a picture of a Rock, 15.  
 Kerguelen's Land, on the birds collected during the voyage of the Challenger in, 51.  
 Kerr (J. G.), on the avifauna of the Lower Pilcomayo, 69.  
 Killimanjaro, on the mammals of, 72.  
*Kittacincta auricularis*, note on, 27.

## L.

Lamoo, exhibition of heads and horns of two species of Antelopes from, 62.  
 Lamprey (Dr.), extracts from a letter from, on certain species of Chinese birds, 20.  
*Laniarius atrococcus*, on a second example of, 63.  
*Lariæ*, remarks on the, in the Zoological Society's Gardens, 28; a revised list of the Neotropical, 37.  
*Larus æburneus*, exhibition of a nest, eggs, and two young ones of, 64.

Last (J. T.), notes on the habits of *Potamocheilus edwardsi*, 72.  
 Layard (E. L.), notes on birds observed at Para by, 42; on a collection of Parrots obtained in the Fiji Islands by, 46.  
 Lecomte's expedition to the Falkland Islands, report on, 36.  
 Legge (V.), exhibition of specimens of a new bird from Ceylon, 39.  
*Legrethinchus*, note on the genus, 8.  
 Lemur, exhibition of a newly described species of, 34; *L. leucomystax*, remarks on, 25; *E. macaco*, note on the way in which it carries its young, 61.  
 Léotaud's "Birds of Trinidad," remarks on, 29.  
*Lepidosiren paradoxa*, remarks on, 25.  
*Leptosoma discolor*, on the structure of, 25.  
 Le Souef (A. A. C.), letter from, containing remarks upon some living Duckbills in confinement at Melbourne, 63.  
 Le Strange (H. S.), on a collection of birds made near the City of Mexico by, 32.  
 Lima, on the birds collected in the vicinity of, by W. Nation, 26, 28, 31, 37, 56, 59; exhibition of a skin of *Amaurolinnae concolor* from, 73.  
*Limicola*, on the range of several American, 41.  
 Linnaeus, on the correct generic name of the, 69.  
*Lipapus*, list of the species of the genus, 17.  
 Lipotype, remarks on the use of the word, 57.  
 Livingstone Expeditions into Africa, note on the two, 39.  
*Lophopharis bulweri*, exhibition of and remarks upon skins of, 47.  
*Lophophorus lhuysii*, exhibition of a drawing of, 29.  
*Loriculus*, on an addition to the genus, 49.

## M.

*Macacus nemestrinus*, exhibition of and remarks upon a skin of, 70.  
 M'Master (A. C.), remarks on the MS. works on the birds of India by, 52.  
 Macquarie Island, exhibition of two skins of a Rail from, 56.  
*Macropyus erubescens*, remarks on a specimen of, in the Melbourne Gardens, 58.  
 Madagascar, on J. Caldwell's collection of insects and shells from, 20; on the mammals and birds collected by C. Meller in, 21; description of a new species of Duck from, 23; the mammals of, 23; report on a collection of animals sent by J. Caldwell from, 24; description of a new Passerine Bird from, 24; on the River Hog of, 72.  
 Magdalene Valley, on the mammals obtained by R. B. White in the Upper, 68.  
 Magellan, lists of birds collected by Dr. Cunningham in the Straits of, 21, 33, 35.  
 Manakin, on new species of, 6, 15.  
 Manatee, on the transmission of a specimen of a, to the Zoological Society's Gardens, 26.  
 Mandible, on the variation in form of the upper, in a rapacious bird, 11.  
*Manis temminckii*, remarks on, 51.  
 Marine animal, on a new species of, from the Northern Pacific, 40, 42.  
 Marten killed in Wales, and near Odiham, 5.  
 Mascarene Islands, report on the extinct birds from the, 27.  
 Mediterranean, exhibition of a skin of *Falco puniceus* captured in the, 73.  
 Megapode, exhibition of the egg of a species of, 33.  
 Melbourne, remarks on a specimen of *Macropyus erubescens* in the gardens at, 58; on living Duckbills in confinement at, 63.  
*Meleagris ocellata*, note on, 18.  
 Meller (C.), on the mammals and birds collected in Madagascar by, 21.  
*Menura superba*, arrival at the Zoological Society's Menagerie of a specimen of, 28.  
*Mergus australis*, exhibition of and remarks upon a skin of, 55.  
 Mexico, on collections of birds made by A. Sallé in southern, 9, 10, 11; on a collection of birds made by Botteri in the vicinity of Orizaba, 10; list of additional species of Sallé's birds from Jalapa and S. Andres Tuxtla, 10; notes on some birds from, 11; description of a new species of *Buteo* from, 11; on Sallé's collection of birds



from Oaxaca, 11; list of birds collected by A. Boucard in Oaxaca, 13; on a series of birds from the vicinity of Jalapa, 13; list of Tyrant Birds of, 14; notes on a collection of birds from Orizaba, 15; on a new species of Finch from, 18; on birds collected by A. Boucard in southern, 19; on additions to the avifauna of, 20, 34; list of birds procured by G. H. White in the City of, 22; list of a collection of birds formed by A. Boucard at Vera Cruz, 24; exhibition and descriptions of new species of birds from, 27; on a collection of birds made by Mr. Le Strange near the City of, 32; description of a new species of Wren from, 33; exhibition of two skulls of Baird's Tapir from, 42.

*Microsaur*, notes on the species of, 32.

*Microbat*, synopsis of the species of, 59.

*Milvago carunculatus*, note on, 18.

*Milvulus tyrannus*, exhibition of a nest of, containing eggs of *Molothrus bonariensis*, 39.

*Mitua salvini*, remarks upon, 52.

Mogador, on the breeding of the Eleonora Falcon near, 30.

*Molge vittata*, remarks upon the distribution of, 61.

*Molothrus bonariensis*, exhibition of the eggs of, in the nest of *Milvulus tyrannus*, 39.

*Momotidae*, review of the family, 10.

Monkeys, on the breeding of, during the last ten years in the Zoological Society's Gardens, 70.

Monteiro (J.), list of the mammalia collected in Angola by, 15.

Monte Video, exhibition of a living Amphibian from, 52.

Montserrat, on a small collection of birds from the Island of, 53.

Mooruk, exhibition of the egg of the, 54.

Mosquito Coast, list of birds collected by H. Wickham on Blewfields River on the, 27.

Mottley (J.), notes on the birds of southeastern Borneo by, 21.

Mouse, the killing and eating of a young venomous snake by, a 63; exhibition of and remarks upon specimens of the "Spinning" or "Japanese," 68.

Mud-fish, note on a new Australian, 35.

Munich, on ornithology at, 73.

*Muscisaxicola*, on the species of the genus, 27.

Museum, on certain principles to be observed in the establishment of a National Natural History, 35; on the most desirable objects to be exhibited in a Local, 72.

Mweru (Lake), on some specimens of mammals sent by A. Sharpe from, 71.

Mygale, exhibition of and remarks upon a spider of the genus, 55.

*Myiozetetes*, on the species of, 37.

## N,

Nanegal, list of birds collected by Louis Frazer at, 14.

Nation (W.), on the birds collected in the vicinity of Lima by, 26, 28, 31, 37, 56, 59.

Natterer (J.), descriptions of seven new species of birds discovered in Brazil by, 23.

Nearctic region, on the mammals of the, 72.

*Neomorphus*, on the species of the genus, 22.

Neotropical region, "Nomenclator Avium Neotropicalium," 3; a revised list of the *Laridae* of the, 37; on the *Pteropodidae* of the, 44; a revision of the *Anatidae* of the, 47; on the species of *Anthus* of the, 51.

Neuchâtel, description of a new species of Parrot in the Museum at, 46.

New Britain, exhibition of some bird skins from, 40; on the Rev. G. Brown's collections from, 48, 50, 51, 52, 54, 59; exhibition and description of two new birds from, 55.

New Caledonia, characters of a species of Hawk from, 13.

New Granada. See Colombia.

New Guinea, on the zoology of, 12; on the birds of prey of, 16; exhibition of birds, including a new Bird of Paradise collected by d'Albertis in, 41; characters of new species of birds discovered by d'Albertis in, 41; on a new species of Kangaroo from, 42; remarks on two species of birds from, 43; on Dr. Meyer's ornithological discoveries in, 44; on the birds collected by Dr.

Comrie on the southeast coast of, 47; on ornithological progress in, 48; further ornithological news from, 48; on a new species of *Monotreme* from, 50.

New Ireland, on the Rev. G. Brown's collections from, 48, 50, 51, 52, 54, 59.

Newton (A.), notes on the birds of the Straits of Magellan, 35.

New Zealand, on the genus *Apteryx* of, 18; animals from, at the Zoological Society's Gardens, 38.

Nicaragua, exhibition of a skull of *Tapirus bairdi* from, 28; additions to the list of birds of, 42.

Nile, note on the "Crocodile Bird" of the, 71.

*Ninox solomonis*, on the typical specimen of, 50.

Nitzsch's Pterylography (translation), 2.

"Nomenclator Avium Neotropicalium," 3, 41.

Norfolk, on the occurrence of *Tringa acuminata* in, 69, 71.

Norwich Museum, on some species of *Accipitres* in the, 11.

*Notoryctes typhlops*, notes on, 67, 68.

*Nucifraga caryocatactes*, exhibition of the nest and eggs of, 28.

*Numida elskoti*, exhibition of and remarks upon a skin of, 54.

Nyassaland, on a collection of mammals made by A. Sharpe in, 68; list of birds collected by A. Whyte in, 71; exhibition of a skin of a *Hemipode* from, 73; on the new *Cypripis* of, 78.

*Nycticorax griseus*, exhibition of a specimen of, shot in Plumstead Marshes, 59.

## O.

Oaxaca, on Sallé's collection of birds from, 11; list of birds collected by A. Boucard in, 13.

Odiham, Marten killed near, 5; arrival of summer birds in 1845 near, 5; occurrence of aquatic birds near, 5; the nesting of the Water Rail near, 5.

Ohio, exhibition of some variegated wool from, 21.

*Oligomyzodæ*, catalogue of the, in the British Museum, 4.

*Opisthocomus cristatus*, exhibition of and remarks upon the eggs of, 55; exhibition of and remarks upon specimens of the eggs and chicks of, 65.

Opossum (water), exhibition of a skin of a, 37.

Orde (J. W. P.), exhibition of a black variety of *Arvicola amphibius*, and a specimen of *Branta rufina*, 19.

*Oreas canna*, on the breeding in captivity of, 28.

*Oreophaps derbianus*, exhibition of a specimen of, 14.

Orizaba, on Botteri's collection of birds from the vicinity of, 10; notes on a collection of birds from, 15.

*Ornithion*, note on the genus, 41.

Ornithological Congress at Budapest, address to the, 4.

Ornithological Literature for 1870, 38; for 1871, 40; for 1872, 42.

*Ornithorhynchus paradoxus*, on living specimens of, in confinement at Melbourne, 63.

Oruba, on the migratory birds observed between Gibraltar and Malta on the S. S., 71.

Osburn (W.), list of a collection of birds made in Jamaica by, 17.

*Oscines*, descriptions of new species of American, 26, 61.

*Otidiphaps nobilis*, exhibition of a drawing of, 34.

*Otis tarda*, on the breeding of, in the Zoological Society's Gardens, 71.

*Ovis cycloceros*, exhibition of a drawing of, 18; *O. polii*, note on, 16; *O. vignii*, exhibition of a drawing of, 18.

Owls, description of a new species of, 12; on the nomenclature of British, and on the arrangement of the Order *Striges*, 53.

Oxford University Museum, on the bird collections in the, 68, 69, 71.

*Oxyrhamphidæ*, catalogue of the, in the British Museum, 4; descriptions of new species of, 30.

Oyapok, remarks on a collection of birds from, 37.

## P.

Pacific, on a new marine animal from the North-land, 40, 42.

Palestine, description of a new species of bird from, 12; exhibition of a collection of bird skins collected by H. B. Tristram in, 22.

- Pallatanga, list of birds collected by Louis Fraser at, 12, 14.
- Palombière of Bagnères de Bigorre, on the, 9.
- Panama, list of T. Bridges's collections of mammals and birds from the town of David, 9; notes on a collection of birds from the Isthmus of, 23; on the *Quadrupana* of America north of, 33.
- Pangkong Lake, exhibition of variety of *Bubo maximus* from, 14.
- Para, notes on birds observed by E. L. Layard at, 12.
- Paradise Birds, arrival at the Zoological Society's Gardens of two living, 19; exhibition of a drawing of *Paradisea calva* from the Island of Waligou, 34; description of a new species of, discovered by d'Albertis, 41; note on *Drepanornis albertis*, 42; exhibition of a skin of *Rhipidornis guttulinus*, 58; exhibition of and remarks upon a specimen of *Paradisornis rudolphi*, 62; remarks on Macgregor's, 67, 68; exhibition of and remarks upon a specimen of *Paradisornis rudolphi*, 62.
- Paramythia montium*, exhibition of and remarks upon a specimen of, 69; notes on, 71.
- Pareudiastes pacificus*, exhibition of an egg of, 43.
- Paris, description of six new species of birds in the Museum d'Histoire Naturelle of, 6; on the interesting species of mammals and birds in the Société Zoologique d'Acclimatation of, 26; notes on the animals in the Zoological Gardens at, 68.
- Parr, on the species of, 9.
- Parrakeet, on a new species of the genus *Loriculus*, 50.
- Parrots, on new species of, 10, 14, 23, 25, 46, 47, 56, 63; on a rare species of, from Dominica, 24; on a new species of the genus *Nasirna*, 25; on new or little-known species of, in the Zoological Society's Gardens, 27, 37, 44, 52, 54, 63; exhibition of a series of skins of, obtained by E. L. Layard in the Fiji Islands, 46; description of a new species of, in the Museum at Neuchâtel, 46; remarks on a rare Pacific species of, 47; on the species of the genus *Pionus*, 49; exhibition of a skin of a species of, from St. Lucia, 56; on the recently described species of the genus *Chrysotis*, 56; on a new species of the genus *Conurus*, 56, 63; note on *Ruppell's* Parrot, 57; on a singular habit of the Greater Vasa Parrot, 60, 70; remarks on the death of a specimen of the greater Vasa Parrot which had lived fifty-four years in the Zoological Society's Gardens, 60; remarks on a specimen of a rare species of, 63; exhibition of a variety of the Grey Parrot, 72.
- Parus meridionalis*, remarks on, 8.
- Patagonia, notes on the avifauna of, 31; Hudson on the birds of the Rio Negro, 39.
- Pauzias galeata*, on the female plumage of, 45; exhibition of and remarks upon an example of, 55.
- Pavonigrispennis*, note on, 14.
- Pebas, list of birds collected by J. Hauxwell at, 26.
- Pelecanus*, notes on the species of, living in the Zoological Society's Gardens, 30; additional remarks on certain species of, 37; *P. trachyrhynchus*, on the deciduous knob of the culmen of the beak of, 60; *P. manillensis*, note on, 68.
- Pelomedusa*, exhibition of a shell of a species of, 36.
- Peltops*, on the systematic position of, 40.
- Penguin, notes on the Emperor, 64.
- Pennula ecaudata*, on the distinctness of *P. sandwicensis* and, 71.
- Pentacerinus caput-medusæ*, exhibition of an example of, 17.
- Perodicticus potto*, exhibition of and remarks upon some specimens of, 31.
- Peru, on the birds collected by E. Bartlett on the River Ucayali in eastern, 26, 27; on the birds collected in the vicinity of Lima by W. Nation, 26, 28, 31, 37, 56, 59; catalogue of birds collected by E. Bartlett on the Huallaga River in eastern, 28; on the birds collected by H. Whitley in, 29, 30, 31, 33, 40, 42, 44, 46; on two new birds collected by E. Bartlett in eastern, 32; notes by E. Bartlett on the monkeys of eastern, 36; on the birds collected by E. Bartlett in eastern, 40; list of Humming Birds obtained by H. Whitley in high, 44; notes on the deer of western, 44; exhibition and description of a new species of Humming Bird from northern, 52; remarks upon a Condor in the Zoological Society's Gardens from, 59; description of a new Ground Finch from western, 63; exhibition of a skin of *Amaurolimnas concolor* from Lima, 73.
- Perucho, list of birds collected by Louis Fraser at, 14.
- Petrol, report of the visit to the Galapagos Islands of H. M. S., 46.
- Phacochærus æliani*, addition of a specimen of, to the Zoological Society's Gardens, 16; note on, 35.
- Phalaropus fulicarius*, exhibition of a skin of, from Chili, 71; *P. wilsoni*, exhibition of a skin of, from the Falkland Islands, 73.
- Phasianidae*, list of the species of, 2, 21; remarks on the geographical distribution of the, 21; on the arrival at the Zoological Society's Gardens of two newly described species of, 34; arrival of a collection of Indian, at the Zoological Society's Gardens, 21; on the species of Indian, bred in the Zoological Society's Gardens from 1858 to 1860, 16; exhibition of a hybrid species of, 31; exhibition of a drawing of *Lophophorus lhuysii*, 29; remarks on the locality of *Thaumatococcus amherstii*, 34; on the female of *Euplocamus cravfordi*, 46; on the breeding of *Argus giganteus* and other species of, in the Zoological Society's Gardens, 52; exhibition of a pair of *Phasianus princeps* from Afghanistan, belonging to the Prince of Wales, 61; exhibition of a skin of *P. principis*, 63.
- Phibalura flavivestris*, exhibition of two eggs of, 73.
- Philadelphia, notes on the birds in the Museum of the Academy of Sciences of, 9.
- Philepittidae*, catalogue of the, in the British Museum, 4.
- Philippine Islands, on a new species of Parrakeet, from the, 40; remarks on the "Tamaron" of the, 64.
- Phytotomidae*, catalogue of the, in the British Museum, 4.
- Phlogoenas criniger*, on the breeding of, in the Zoological Society's Menagerie, 24.
- Phyllium gelonum*, exhibition of and remarks upon a specimen of, living in the Zoological Society's Gardens, 65.
- Pio., Incl., list of birds collected by Louis Fraser during excursions to, 14.
- Piatra Papale, La, 66.
- Pig, note on the so-called "Japanese," 25.
- Pigeon, exhibition of a drawing of a remarkable, 34.
- Pileomayo, on the avifauna of the Lower, 69.
- Pionus*, on the species of, 49; *P. lacerus*, exhibition of a skin of, 73.
- Pipreola*, revision of the species of, 51.
- Pipridæ*, catalogue of the, in British Museum, 4.
- Pithecia leucocephala*, on the addition to the Zoological Society's Gardens of a specimen of, 26.
- Pittidae*, catalogue of the, in British Museum, 4.
- Platacanthomys lasiurus*, exhibition of a specimen of, 15.
- Plectropterus*, notes on the species of, in the Zoological Society's Gardens, 12, 14; *P. niger*, notes on, 43.
- Plegadis falcinellus*, exhibition of a specimen of, shot in Dogmersfield Park, 56.
- Plumstead Marshes, exhibition of a specimen of a Night Heron shot in, 59.
- Podager nacunda*, exhibition of a specimen of the egg of, 72.
- Pooccephalus ruppelli*, note on, 57.
- Porcupine, description of a new species of Indian, 24.
- Porphyrio cæruleus*, note on, 53; *P. cæruleus*, *P. poliocephalus*, and *P. smaragdinus*, exhibition of and remarks upon specimens of, 67; *P. vittensis*, exhibition of a series of fifty-five eggs of, 62.
- Porpoises in the Victoria Nyanza, 68.
- Port Churchill, exhibition of bird skins from, 16.
- Potamocheilus edwardsi*, exhibition of a mounted specimen of, 72; *P. penicillatus*, on the skull of, 15; breeding of, in the Zoological Society's Gardens, 17.
- Potto, exhibition of and remarks upon some specimens of the, 31.

- Prejevalski (N. M.), exhibition of photographs of natural history objects collected in central Asia by, 68.
- Prinia socialis*, exhibition of a skin of, from Ceylon, 36.
- Prioniturus*, on the genus, 15.
- Prionochiti* of British India, 44.
- Proceedings of the Zoological Society, the dates of issue of the early volumes of the, 70.
- Propithecus bicolor*, notes on, 40; *P. damanus*, exhibition of a specimen of, 34.
- Protopterus annectens*, remarks on specimens of, in the Society's Gardens, 72.
- Psaltria flaviceps*, note on, 8.
- Psittacidae*, distribution of the, in the Eastern Archipelago, 15.
- Psittacus erithacus*, exhibition of a variety of, 72.
- Pterotrichidae*, catalogue of the, in the British Museum, 4; on the neotropical species of, 44.
- Pterylography, translation of Nitzsch's, 2.
- Philopus fasciatus*, remarks on, 20.
- Publications, record of recent ornithological, 14.
- Puellar, list of birds collected by Louis Fraser at, 14.
- Puff-bird, characters of a new species of the genus *Nonula*, 56.
- Puffinus gavia*, remarks upon a specimen of, from Australia, 68.
- Punjab Sheep in the Zoological Society's Gardens, note on the, 14.
- Pyrranga roseogularis*, note on, 42.
- Python sebae*, incubation of, in the Zoological Society's gardens, 20; on the temperature of, during incubation, 20.
- Q.
- Quadrumana, notice of rare species of, in the Zoological Society's Menagerie, 16, 23; on the northern limit in America of the, 18; of America north of Panama, 38; collected by Buckley in Ecuador, 39.
- Queensland, on the existence of an undescribed species of mammal in, 37; exhibition of a needle made from the stem of a feather from North, 73.
- Quijos, list of a collection of birds from, 6.
- Quiscalinae*, review of the, 60.
- Quito, list of birds collected by Louis Fraser in the vicinity of, 14.
- R.
- Rabbit Pest in Australia, note on the, 66.
- Radde's "Internationale Farbenskala," remarks on, 58.
- Rail, exhibition of two skins of, from Macquarie Island, 56.
- Rallidae*, synopsis of the American, 30.
- Rallus aquaticus* breeding near Odiham, 5; *R. sulcirostris*, note on, 55.
- Ramage (Mr.), list of birds collected in Dominica by, 65; list of birds collected in St. Lucia by, 65.
- Ramsay (E. P.), exhibition of some new species of Australian birds described by, 81.
- Ratel, on a new species of, 27.
- Red Sea, list of a collection of birds made by James Danbony on the coasts of the, 6.
- Reiser's "Ornis Balkanica," remarks on, 73.
- Remex, on the fifth cubital, of the wing in the *Carnivora*, 67.
- Reptile House, remarks upon the opening of the Zoological Society's new, 59.
- Rhamphocenus*, synopsis of the species of, 59.
- Rhamphocorys clot-beyi*, exhibition of and remarks upon a specimen of, 65.
- Rhea*, on the species of, in the Zoological Society's Menagerie, 14; *R. darwini*, exhibition of and remarks upon some eggs of, 61; exhibition of two young specimens of, from Tarapaca, 66.
- Rhinoceros*, notes on the African species of, 35; geographical distribution of, 40; exhibition of a supposed new species of, from the Terai of Bhootan, 44; exhibition of and remarks upon the upper horn of a two-horned species of, from Brahmoputra, 45; notice of a memoir on the, 45; exhibition of and remarks upon the skin of a young species of, from the Sunderbunds, 47; on the species of, now or lately living in the Zoological Society's Menagerie, 48; remarks upon a two-horned species of, killed in Tipperah, 48; on some horns belonging to an apparently new species of, 70; *R. lasiotis*, notes on, 40, 60; an illustrated account of, 40; *R. sinus*, on the external characters of, 62; remarks on, 67; *R. sondaicus*, arrival at the Zoological Society's Gardens of a specimen of, 48; on a specimen from the Sunderbunds of, 43; *R. sumatranus*, exhibition of a tracing of the skull of a male, 19; addition to the Zoological Society's Gardens of a female, 38; *R. unicornis*, on a horn of the male of, 36.
- Rhipidornis guillemi-terti*, exhibition of a skin of, 58.
- Rhone, exhibition of a map of the delta of the, showing the habitat of the Beaver, 66.
- Riobamba, list of birds collected by Louis Fraser at, 12.
- Rio Napo, notes on collections of birds from, 10, 13.
- Rio Negro, list of birds collected by Mr. Wallace on the, 28; Hudson on the birds of the, 39.
- Rio Paraná, on new or little known birds from the, 35.
- Rome, list of birds exposed for sale in the market in January, 1853, at, 7.
- Rotterdam, notes on the animals in the Zoological Gardens at, 21, 25, 32, 41, 45, 49, 52, 62, 65, 68, 69, 72.
- Ruminants, on the period of gestation of certain, 21.
- S.
- Saiga tatarica*, remarks on, 27.
- S. Andres Tuxtla, list of Sallé's birds from, 10.
- St. Domingo, notes on a Parrot from, 10.
- St. Elena, notes on the birds of the Estancia, 71.
- St. Kitts, remarks on some monkeys from, 26.
- St. Lucia, notes on the Rat-tailed Serpent of, 35; on the birds of, 36; on the birds observed by J. E. Semper in, 39; on additional species of birds from, 48; exhibition of a skin of a Parrot from, 56; list of birds collected by Mr. Ramage in, 65.
- St. Vincent, description of a new Tyrant-bird from, 15.
- Sallé (A.), catalogue of birds collected in southern Mexico by, 9; notes on birds collected in southern Mexico by, 9; on a collection of birds received from southern Mexico by, 10; list of species of birds collected at Jalapa and S. Andres Tuxtla by, 10; on a collection of birds from Oaxaca made by, 11.
- Salmon (T. K.), on the birds collected in Antioquia by, 53.
- Salvin (O.), characters of eleven new species of birds collected in Guatemala by, 15.
- Sand-grouse, addition to the Zoological Society's Gardens of some Three-toed, 17; notes on Pallas's, 22; exhibition of a pair of Pallas's, and remarks on its occurrences in western Europe, 64.
- Sandpiper, exhibition of a specimen of the Siberian Pectoral, shot on Breydon mudflats, 69.
- Sandwich Islands, on the avifauna of the, 38, 53; on the birds collected during the voyage of the Challenger in the, 50.
- San Fernando, Trinidad, exhibition of a young specimen of *Chauna derbiana* from, 27.
- San José, list of birds collected by Bridges in the Valley of, 10.
- Saxicola deserti*, exhibition of a specimen of, killed in Scotland, 64; *S. stuzazina*, exhibition of and remarks upon a specimen of, killed in Lancashire, 51; further remarks, 61.
- Scanzores*, catalogue of the, in the British Museum, 4.
- Schomburgk (Sir R.), letter from, respecting *Diardagallus crawfordi*, 20; exhibition of a skin of the female of *Diardagallus prelatius* sent home by, 20.
- Sciurus blanfordi*, exhibition of a specimen of, 44.
- Scelopacidae*, on new species of, 32.
- Sceloporus sabini*, occurrence in Hampshire of, 5.
- "Scomber scomber" principle, remarks on the, 73.
- Seals, of the Falkland Islands, 29; the habits of Eared, 38.
- Seeborn (H.), on the occurrence of *Tringa acuminata* in Norfolk, 71.
- Semioptera wallacii*, note on, 16.
- Semper (J. E.), on the birds of St. Lucia, 39.
- Sharpe (A.), on a collection of mammals made in Nyassaland by, 68; on some specimens of mammals sent from Lake Mweru by, 71.



- Shelley (G. E.), list of birds collected by A. Whyte in Nyassaland, 71.
- Shiré Highlands, on collections sent by H. H. Johnston from the, 69; remarks on some skins of mammals from the, 70.
- Shiré River, on a new species of *Falco* discovered by Dr. Dickinson on the, 22.
- Stiphophis fitzingeri*, exhibition of a specimen of, 28.
- Sitta krueperi*, note on, and remarks on the species of the genus *Sitta*, 25.
- Sladen (Captain), expedition of, to Yunnan, 38.
- Smithsonian Institution, remarks on some species of *Dendrocolaptidae* in the, 36.
- Snakes, note on Fruit-eating, 46.
- Society Islands, list of a collection of birds from Huaheine, 22.
- Socotra, on the exploration of, 53; on the birds collected by I. B. Balfour in, 55.
- Solomon Islands, on a collection of birds from the, 31; exhibition of specimens of birds collected by G. Brown in the, 59.
- Somaliland, on some mammals from, 60; on two new species of Antelopes from, 63; exhibition of a skin of a Zebra from, 66; exhibition of specimens of horns of an Antelope from, 67; exhibition of a skin of the Wild Ass of, 68; on a new Antelope, and list of other specimens of Antelopes from, 68; the Antelopes of, 69.
- Spain, a naturalist's impressions of, 19.
- Speke (J. H.), report on specimens of animals forwarded by, 17, 19; on the mammals collected and observed in East Africa by, 22; on the birds collected in East Africa by, 22.
- Spence (J. M.), on some Venezuelan birds collected by, 41.
- Spermophila*, revision of the species of the genus, 37.
- Spizaetus nipalensis*, exhibition of a skin of, from Japan, 31.
- Spoonbill, on the nesting in Holland of the, 49.
- Spurs of Birds' Wings, remarks on, 63.
- Stairs (W. E.), exhibition of some sketches of the horns of a large Antelope made by, 67.
- Steatornis caripensis*, exhibition of an egg of, 29; on the range in South America of, 67.
- Steere (Professor), on the birds collected in South America by, 50.
- Steganopodes*, on the, collected during the voyage of the Challenger, 51.
- Streptoperos imberbis*, remarks on, 60; exhibition of the head and horns of a specimen of, from Lamoo, 62.
- Striges*, on the arrangement of the, 53.
- Strigidae*, descriptions of new species of, 29, 30.
- Struthious birds, remarks on the, 14; notes on two species of, in the Zoological Society's Gardens, 15; remarks on, with a list of the known species, 19; incubation of, 21.
- Sturnella ludoviciana*, exhibition of a specimen of, 16; on the occurrence in England of, 18.
- Stuttgart, notes on the animals in the Zoological Gardens at, 70; on ornithology at, 73.
- Suidæ*, note on the, in the Zoological Society's Gardens, 16.
- Sunderbunds, exhibition of and remarks upon the skin of a young Rhinoceros from the, 47; remarks upon a Two-horned Rhinoceros from the, 48.
- Swayne (H. G. C.), exhibition of heads of Antelopes belonging to, 68.
- Swifts, on the American Spine-tailed, of the genus *Chaetura*, 21; on a new species of West African Spine-tailed, 21.
- Swinhoe (R.), exhibition of skins of an Otter from Amoy and a Hare from Formosa, sent by, 18; report on a collection of skins sent by, 18; notice of a Manchurian Deer received from, 24.
- Sycalis*, revision of the genus, 40.
- Synallaxis*, on two new species of, 33.
- Synallaxis*, on some new or imperfectly known species of, 9; on the geographical distribution of the genus, 13; on the species of the genus, 42.
- Systema avium, remarks on the present state of the, 55.
- T.**
- Tachyglossus bruijnii*, remarks on, 50.
- Tadorna*, notes on the species of, in the Zoological Society's Gardens, 22, 26.
- Tamaron of the Philippine Islands, 64.
- Tanagraella*, on the genus, 5.
- Tanagridæ*, *Tanagrarum Catalogus Specificus*, 1; Synopsis Avium Tanagrarum, 1, 8; catalogue of the, in the British Museum, 3; on new species of, 6, 7, 8, 9, 11, 25, 31, 32, 43, 53, 62; on some little-known species of, 62.
- Tapirus*, exhibition of a drawing of a species of, living in the Zoological Society's Menagerie, 57; exhibition of and remarks upon the skull of an American species of, 61; *T. bairdi*, exhibition of a skull of, from Nicaragua, 28; exhibition of two skulls of, from Mexico, 42; *T. roulini*, remarks on, 33, 39, 51.
- Tarapaca, on collections of birds from, 62, 67; exhibition of two young specimens of Darwin's Rhea from, 66.
- Taylor (G. C.), list of birds collected in Honduras by, 12.
- Tegenaria*, exhibition of a spider of the genus, 54.
- Tenimber Islands, on birds collected by H. O. Forbes in the, 58.
- Testudinata*, exhibition of eggs of two species of, laid in the Zoological Society's Gardens, 60.
- Testudo chilensis*, notes on, 35, 38.
- Texas, notes on Girard's work on the birds of, 7.
- Thamnophilina*, synopsis of the, 11.
- Thamnopithecus*, an arrangement of the genus, 8.
- Thaumalea amherstii*, on the locality of, 34.
- Thibet, exhibition of a variety of *Bubo maximus* from Pangkōng Lake, Thibet, 14; notes on the Black Wolf of, 43.
- Thompson (J.), departure for India of, 21; arrival at Calcutta of, 22; return from Calcutta of, 23.
- Thrushes, synopsis of the American, 13.
- Tickell (R. S.), remarks upon the donation to the Zoological Society's Library of a MS. work on the Birds of India by, 43.
- Tijereta, exhibition of a nest of the, containing eggs of *Molothrus bonariensis*, 39.
- Timor Laut, on birds collected by H. O. Forbes in, 58.
- Tinamou, exhibition of a prepared wing and tail of the Martineta, 71.
- Tipperah, remarks upon a Two-horned Rhinoceros killed in, 48.
- Tityrinæ*, review of the subfamily, 9.
- Todus*, on the systematic position of, 40.
- Toucan, on a new species of the genus *Pteroglossus*, 66.
- Touracoos and their distribution, 33.
- Tracheophona*, catalogue of the, in the British Museum, 4.
- Tragelaphus gratus*, exhibition of and remarks upon a skin of, 54; further notes on, 58; on the breeding in the Zoological Society's Gardens of Amsterdam of, 67.
- Tribonyx*, note on the species of the genus, 29.
- Trigonocephalus lanceolatus*, notes on, 35.
- Trimen (R.), letter on a second example of *Laniarius atrocorvus*, 63.
- Tringa acuminata*, exhibition of a specimen of, killed in Norfolk, 69; notes on the occurrence of, in Norfolk, 71.
- Trinidad, exhibition of a young specimen of *Chauna debbiana* from San Fernando, 27.
- Tristan d'Aounha, on the Island-hen of, 17.
- Tristram (H. B.), exhibition of a collection of bird skins collected in Palestine by, 22.
- Tupata peguana*, exhibition of a specimen of, 44.
- Turdidae*, synopsis of the American, 13.
- Turdus*, geographical distribution of the genus, 18; on the Eastern-Asiatic species of, 21; *T. javanicus*, notes on, 45; *T. schlegelii*, notes on, 45; *T. subcinereus*, remarks on, 41.
- Tyrannidae*, catalogue of the, in the British Museum, 4; descriptions of new species of, 12, 14, 15, 18, 19, 32, 35, 56, 63.
- Tyrannula barbivestris* and *T. mexicana*, on the types of, 36.
- Tyrannus*, remarks on the species of the genus, 54.
- U.**
- Ucayali River, on the birds collected by E. Bartlett on the, 26, 27.
- United States, notes on collections of birds in the, 9.
- United States Naval Astronomical Expedition, note on the zoological appendix to the, 8.
- Ursus japonicus*, note on, 20.



Uruguay, occurrence of Electric Fishes in the river, 64; on the birds of, 73.  
 Urumiah, note on the Jellyfish of Lake, 71.

## V.

Vancouver's Island, on a collection of birds from, 13.  
 Venezuela, on the birds collected by A. Goering in, 29, 31, 32, 35, 45; on some birds collected by J. M. Spence in, 41.  
 Vera Cruz, list of a collection of birds formed by A. Boucard at, 24.  
 Veragua, descriptions of four new species of birds from, 30; descriptions of three new species of Tanagers from, 32.  
 Verreaux (M.), on some species of Tanagers from the collection of, 11.  
 Victoria Nyanza, porpoises in the, 68.  
 Vieux (G. W. des), extracts of correspondence from, concerning *Trigonocephalus lanceolatus*, 35.  
*Vulpes cana*, exhibition of the typical specimen of, 50.

## W.

Wagler's Six Ornithological Memoirs from the "Isis" (reprint), 3.  
 Waigiu, exhibition of a drawing of *Paradisaea calva* from the Island of, 24.  
 Wales, Marten killed in, 5.  
 Wales (Prince of), list of Indian animals deposited in the Zoological Society's Menagerie by, 47; exhibition of a pair of Pheasants belonging to the, 61.  
 Wallace (A. R.), list of birds collected on the Lower Amazon and Rio Negro by, 28.  
 Wallace's Standard-wing, note on, 16.  
 Wart Hogs, exhibition of drawings illustrative of, 32.  
 Washington Territory, on a new marine animal from, 40, 42.  
 Water fowl, notes on, 55.  
 West Indies, description of a new Tyrant-bird from Saint Vincent, 15; remarks on some Monkeys from St. Kitts, 26; on the birds of Santa Lucia, 36; on a small collection of birds from Barbados, 43; on additional species of birds from the, 46; on monkeys in the, 53; on a small collection of birds from the Island of Montserrat, 53; notes on the birds of the, 55; exhibition of a skin of a Parrot from St. Lucia, 56; list of birds collected by Mr. Ramage in Dominica, 65; list of birds collected by Mr. Ramage in St. Lucia, 65; on African Monkeys in the, 67; on a collection of birds from Anguilla, 69, 71; on the birds of Antigua, 71.  
 White (E. W.), on two new species of birds discovered in the Argentine Republic by, 56; on the birds collected in the Argentine Republic by, 57, 58.  
 White (G. H.), list of birds procured in the city of Mexico by, 22.  
 White (R. B.), on the mammals obtained in the Upper Magdalena Valley, Colombia, by, 66.  
 Whitely (G. M.), on birds collected on the coast of Honduras by, 35.  
 Whitely (H.), exhibition of bird skins collected in Japan by, 25; on Peruvian birds collected by, 29, 30, 31, 33, 40, 42, 44, 46; list of Humming-Birds obtained in high Peru by, 44; remarks on an African Hornbill and other birds belonging to, 62.  
 Whyte (A.), list of birds collected in Nyassaland by, 71.  
 Wickham (H.), list of birds collected on the Blewfields River by, 27.  
 Wilks (G.), notes on some Reptiles transmitted to the Zoological Society's Gardens by, 31.  
 Windvogelberg, report on birds collected by Captain Bulger at, 25.  
 Wisconsin, excursion in, 38.  
 Wolf's Zoological Sketches, 1.  
 Wombats, note on the, living in the Zoological Society's Gardens, 22.  
 Woodpecker, on a new species of, discovered by Bridges in northern California, 12.  
 Wool, exhibition of some variegated, from Ohio, 21.  
 Works of P. L. Sclater, list of, 3.  
 Wren, description of a new species of Mexican, 33.

## X.

*Xanthura*, on the species of the genus, 53.  
*Xenidae*, catalogue of the, in the British Museum, 4.  
*Xenopsaris albinucha*, note on, 70.

## Y.

Yorkshire, exhibition of a curious variety of Duck shot in, 61.  
 Yunan, Captain Sladen's expedition to, 38.

## Z.

Zambesi, on the rapacious birds collected by Dr. Dickinson in the region of the, 23; on the Guinea Fowl from the, 66.  
 Zamora, list of birds collected by Louis Fraser at, 12.  
 Zebra, exhibition of a skin of, from Somaliland, 66; exhibition of a photograph of Grevy's, 66.  
*Zonotrichia*, note on the species of the genus, 49.  
 Zoological Collections in the India House, remarks on the, 42.  
 Zoological Distribution, some of the difficulties of, 52.  
 Zoological Gardens, notes on animals in the Continental, 21, 25, 32, 41, 43, 45, 49, 52, 54, 62, 65, 68, 69, 70, 72.  
 Zoological observatories, on a favorable occasion for establishing, 38.  
 Zoological Record, remarks on the, 71.  
 "Zoological Sketches" by Joseph Wolf, 1.  
 Zoological Society's Gardens, Guide to the, 1; list of Vertebrated Animals living in the, 2; notes on species of Parrots in the, 10, 27, 37, 52, 54, 63; note on the Spur-winged Geese in the, 12; on the number of days of incubation of birds which breed in the, 13; exhibition of an egg of *Apteryx mantelli* laid in the, 13; note on the Punjab Sheep in the, 14; additions to the, in 1860, 14, 15, 16, 17; in 1861, 17, 18, 19; in 1862, 19, 20; in 1863, 22; in 1864, 23; in 1865, 24, 25; in 1866, 26; in 1867, 27, 28; in 1868, 30, 31; in 1869, 31, 32; in 1870, 33, 34, 35, 36; in 1871, 36, 37, 38; in 1872, 38, 39, 40; in 1873, 40, 41, 42; in 1874, 42, 43, 44; in 1875, 44, 45, 46; in 1876, 46, 47, 48; in 1877, 48, 49, 50; in 1878, 50, 51, 52; in 1879, 52, 53; in 1880, 54, 55; in 1881, 55, 56, 57; in 1882, 57, 58; in 1883, 58, 59; in 1884, 60, 61; in 1885, 61, 62; in 1886, 62, 63; in 1887, 63, 64; in 1888, 64; in 1889, 64, 65, 66; in 1890, 66, 67; in 1891, 67, 68; in 1892, 68, 69; in 1893, 70, 71, 72; in 1894, 72, 73; on the addition of specimens of *Sieboldia maxima* and *Balaniceps rex* to the, 14; on the Rheas in the, 14; notes on two Struthious birds in the, 16; note on the Japanese Deer in the, 15; notice of rare species of *Quadrupana* in the, 16; on the Babirusa and other *Suidæ* in the, 16; on the species of Indian Pheasants bred in the, from 1853 to 1860, 16; addition of a specimen of *Phacochoerus aillanti* to the, 16; on the breeding of the Red River Hog in the, 17; addition of some Three-toed Sand-grouse and some rare Australian Finches to the, 17; list of animals presented by Sir George Grey to the, 17; arrival of two living Paradise Birds at the, 19; arrival of a Kagu at the, 19; notice of a living specimen of the Aye-Aye in the, 20; incubation of *Python sebae* in the, 20; on two rare Fruit Pigeons in the, 20; arrival of a collection of Indian Pheasants at the, 21; on the period of gestation of certain Ruminants which breed in the, 21; on the breeding of Bennett's Cassowary in the, 21, 23; note on the Wombats in the, 22; arrival of a living *Didymiscus* at the, 22; on a new species of White Cockatoo in the, 22; notes on the species of *Tadorna* in the, 22; note on the *Quadrupana* living in the, 23; note on the Manchurian Deer sent by Mr. Swinhoe to the, 24; on the addition of a Prong-horned Antelope to the, 24; on the breeding of *Philogenas erinigera* in the, 24; arrival of an African Elephant at the, 24; on the addition of a Gayal to the, 25; on the addition of a Pudu Deer to the, 26; on the transmission of a Manatee to the, 26; on the addition of a specimen of *Pithecia leucocephala* to the, 26;

on the addition of a specimen of *Cathartes californianus* to the, 27; remarks on *Saiga tatarica* in the, 27; on specimens of *Boidæ* in the, 28; remarks on the Gulls in the, 28; arrival of a Lyre Bird at the, 28; on the birth of a male Giraffe, and list of Giraffes that have lived in the, 28; notes on a species of Bear in the, 29; notes on the Pelicans living in the, 30; on the breeding of mammals in the, 31; on some Reptiles transmitted by G. Wilks to the, 31; remarks on two species of mammals described from specimens living in the, 33; on the breeding of birds in the, 33; arrival of two newly described species of *Phasianidæ* at the, 34; on the "register of animals" kept at the, 36; on the Axolotls in the, 36; on the birth of a Hippopotamus in the, 36, 39; on rare or little-known species of mammals in the, 36, 45; on rare or little-known species of birds in the, 36; on rare or little-known species of reptiles in the, 37; on the Deer now or lately living in the, 38; New Zealand animals at the, 38; addition of a female Sumatran Rhinoceros to the, 38; additional notes on new or little-known animals in the, 39; arrival of a Javan Rhinoceros at the, 43; remarks on *Casuarus westermanni* in the, 43; further remarks on the Cassowaries in the, 44, 47; on the Curassows now or lately living in the, 46; list of Indian animals deposited by the Prince of Wales in the, 47; exhibition of a drawing of a Fruit Pigeon in the, 47; on the Rhinoceroses now or lately living in the, 48; on young Anacondas born in the, 49; remarks on living examples of *Oiconia episcopus* and *C. maguari* in the, 51; notice of some Hybrid Monkeys in the, 51; on the breeding of the

Sacred Ibis in the, 51; on the breeding of the Argus and other species of Pheasant in the, 52; on the dimensions and weight of the Indian Elephants in the, 52, 55; supplementary notes on the Curassows living in the, 51, 53; description of a new species of Lemur in the, 54; illustrations of new or rare animals in the, 55; exhibition of a drawing of a Tapir in the, 57; note on a specimen of *Anas gibberifrons* in the, 57; remarks on the feeding of young Cormorants by their parents in the, 57; opening of Insect House in the, 56; reports on the Insect House in the, 56, 57, 58, 59, 61, 62; remarks upon a Condor from Peru in the, 59; remarks on the opening of the new Reptile House in the, 59; on the increase in size and weight of the young African Elephant in the, 59; on the eggs of two species of *Testudinata* laid in the, 60; on the death of a greater Vasa Parrot which had lived fifty-four years in the, 61; on the breeding of *Oyanopolius cyaneus* in the, 61; exhibition of a specimen of *Heterodactylus imbricatus* in the, 61; exhibition of a specimen of *Julodis finchi* in the, 61; on the species of *Oolius* in the, 61; remarks on two specimens of North American Foxes in the, 63; on the species of the genus *Canis* living in the, 64; on a specimen of the Leaf Insect living in the, 65; list of the Giraffes that have lived in the, 69; exhibition of two eggs of *Oolius capensis* laid in the, 70; on the breeding of monkeys in the, 70; on the breeding of *Otis tarda* in the, 71; on *Protopterus annectens* in the, 72; on animals that have never been exhibited in the, 73.

Zoological Society's Proceedings, the dates of issue of the early volumes of the, 70.

## APPENDIX.

### LIST OF SEPARATE WORKS AND PAPERS PUBLISHED SUBSEQUENT TO DECEMBER, 1894, AND NOT IN- CLUDED IN PARTS I TO VI.

1240

Guide to the Gardens of the Zoological Society of London, 48th edition, 8vo, London, 1896.

1241

The Book of Antelopes. By P. L. Selater, M. A., F. R. S., and Oldfield Thomas, F. Z. S., F. R. G. S. Illustrated by Joseph Wolf, F. Z. S., and J. Smit. Parts II-IV, pp. 59-220, pls. vii-xxiv (1895), and Part V, pp. 1-92, pls. xxv-xxxii (1896), 4to, London, 1895-96.

Part II contains figures and descriptions of *Damaliscus korrigum*, *D. pygargus*, *D. albifrons*, *D. lunatus*, *Connochaetes taurinus*, and *C. gnu*, and descriptions of *Damaliscus tiang*, *D. jimela*, and *Connochaetes albojubatus*. The last mentioned species, previously recognized as a subspecies, is given specific rank.

Part III contains figures and descriptions of *Cephalophus sylvicultrix* (2 figures), *C. jentinki*, *C. natalensis*, *C. harveyi*, *C. nigrifrons*, *C. dorsalis*, *C. gilbyi*, and *C. rufilatus*, and descriptions of *C. spadix*, *C. leucogaster*, and *C. callipygus*.

Part IV contains figures and descriptions of *Cephalophus dorcas*, *C. niger*, *C. maxwelli*, *C. monticola*, *C. coronatus*, *C. abyssinicus*, *C. grimmii*, and *Tetracerus quadricornis*, and descriptions of *O. melanorheus*, and *C. æquatorialis*. This part concludes the first volume, and a temporary title-page and contents are issued with it.

Part V contains descriptions of *Oreotragus saltator*, *Ourebia scoparia*, *O. hastata*, *O. nigricaudata*, *O. montana*, *O. haggardi*, *Raphicerus melanotis*, *R. campestris*, *R. neumanni*, *Nesotragus moschatus*, *N. livingstonianus*, *Neotragus pygmaeus*, *Madoqua saltiana*, *M. swaynei*, *M. philippii*, *M. damarensis*, *M. kirki*, and *M. guentheri*. The following species are figured: *Oreotragus saltator*, *Ourebia nigricaudata*, *Raphicerus melanotis*, *R. campestris*, *Nesotragus moschatus*, *Neotragus pygmaeus*, *Madoqua saltiana*, *M. philippii*, and *M. guentheri*.

Each of the five parts is illustrated with several wood-cuts of the heads, horns, skulls, etc.

1242

[Report on the additions to the Society's Menagerie in December, 1894.]

*Proc. Zool. Soc. London*, 1895, p. 1.

1243

[Remarks upon two Tapirs deposited in the Society's Gardens by the Hon. W. Rothschild.]

*Proc. Zool. Soc. London*, 1895, p. 1.

1244

On the occurrence of the Barbary Sheep in Egypt.

*Proc. Zool. Soc. London*, 1895, pp. 85, 86.

Evidence is given of the occurrence in Egypt of *Ovis tragelaphus*.

1245

Note on the Breeding of the Surinam Water-Toad (*Pipa surinamensis*) in the Society's Reptile House.

*Proc. Zool. Soc. London*, 1895, pp. 86-88.

1246

[Report on the additions to the Society's Menagerie in January, 1895.]

*Proc. Zool. Soc. London*, 1895, p. 89.

1247

[Report on the additions to the Society's Menagerie in April, 1895.]

*Proc. Zool. Soc. London*, 1895, pp. 337, 338.

1248

[Remarks on the Pacific Rat (*Mus exulans*).]

*Proc. Zool. Soc. London*, 1895, p. 338.

Exhibition of and notes on specimens which had been obtained on Sunday Island, Kermadec group.

1249

[Remarks upon the Zoological Institutions which Mr. Selater had recently visited in Egypt.]

*Proc. Zool. Soc. London*, 1895, pp. 400, 401.

1250

[Report on the additions to the Society's Menagerie in May, 1895.]

*Proc. Zool. Soc. London*, 1895, pp. 520, 521.

1251

[Exhibition of and remarks upon the head of a Barbary Sheep from Egypt.]

*Proc. Zool. Soc. London*, 1895, p. 521.

1252

[Exhibition of and remarks upon a skin of a Humming Bird (*Anthocephala berlepschi*) from Colombia.]

*Proc. Zool. Soc. London*, 1895, p. 521.

1253

[Exhibition of and remarks upon the skin and skull of a Loder's Gazelle (*Gazella loderi*) from Egypt.]

*Proc. Zool. Soc. London*, 1895, pp. 522, 523.

1254

[On the additions to the Society's Menagerie in June, July, August, and September, 1895.]

*Proc. Zool. Soc. London*, 1895, pp. 686, 687.

1255

[Remarks on the Principal Animals noticed in the Jardin d'Acclimatation and Jardin des Plantes, Paris, during a recent visit.]

*Proc. Zool. Soc. London*, 1895, p. 688.

1256

[Exhibition of and remarks upon a Zebra from the Henga Country, British Central Africa.]

*Proc. Zool. Soc. London*, 1895, pp. 688-690.

1257

[Exhibition of and remarks upon a pair of Horns of a male Livingstone's Eland offered to the Society by Sir Henry H. Johnston, K. C. B.]

*Proc. Zool. Soc. London*, 1895, pp. 690, 691.

The skull and horns of the Antelope (*Oreocanna livingstonii*) are figured in the text.

1258

[Report on the additions to the Menagerie in October and November, 1895.]

*Proc. Zool. Soc. London*, 1895, p. 827.

1259

[Exhibition of and remarks upon the head of an Antelope from British East Africa.]

*Proc. Zool. Soc. London*, 1895, pp. 868-870.

*Cobus thomasi* is remarked upon and the head figured in the text.

1260

The "Scomber-scomber" Principle.

*Ibis*, 1895, p. 168.

Letter from a correspondent pointing out that the name of the so-called *Scomber-scomber* principle probably originated in a printer's error.

1261

The Bird Collection of Zurich.

*Ibis*, 1895, pp. 168, 169.

Observations on the collection of birds in the Polytechnicum of Zurich.

1262

Field Notes on the Birds of the Estancia Sta. Elena, Argentine Republic. By A. H. Holland. With remarks by P. L. Sclater.

*Ibis*, 1895, pp. 213-217.

Remarks on 15 species of birds.

1263

On the Bower Bird recently described by Mr. C. W. De Vis as *Cnemophilus marvæ*.

*Ibis*, 1895, pp. 343, 344, pl. viii.

Remarks on and characters of the male and female of *Cnemophilus marvæ*; both sexes are figured.

1264

[Exhibition of a pair of Darwin's Tinamous (*Nothura darwini*) from Patagonia.]

*Bull. Brit. Orn. Club*, IV, p. xix (1895).

1265

[Extracts of letters received from Mr. Sclater on birds observed up the Nile, and on the mode of carriage of the legs in the Egyptian Kite.]

*Bull. Brit. Orn. Club*, IV, p. xxv (1895).

1266

[Abstract of an account of a tour up the Nile from Cairo to Wadi Halfah and back.]

*Bull. Brit. Orn. Club*, IV, p. xxxi (1895).

1267

[Exhibition of skins of *Falco richardsoni* obtained in Larimer County, Colo.]

*Bull. Brit. Orn. Club*, IV, p. xlii (1895).

1268

[Exhibition of a Nest and two Eggs of *Ptyonoprogne obsoleta* taken from the smaller rock-temple of Abu Simbel, Upper Egypt.]

*Bull. Brit. Orn. Club*, IV, p. xlii (1895).

1269

[Chairman's address on opening the fourth session of the British Ornithologists' Club, 1895.]

*Bull. Brit. Orn. Club*, V, pp. 1-4 (1895).

1270

[Remarks on a specimen of the Spotted Redshank (*Totanus fuscus*) living in the Zoological Society's Gardens.]

*Bull. Brit. Orn. Club*, V, p. v (1895).

1271

[Remarks on the death of Mr. Henry Seeböhm.]

*Bull. Brit. Orn. Club*, V, p. ix (1895).

1272

"*Dendrexetastes capitoides*."

*Nature*, LIII, pp. 102, 103 (1895).

Letter in reply to Dr. H. O. Forbes, respecting the typical specimen of *Dendrexetastes capitoides* in the Derby Museum.

1273

The "Exposition de Madagascar" at the Jardin des Plantes.

*Natural Science*, VII, pp. 251, 252.

Note on a representative collection of the Malagasy fauna in the Musée d'Histoire Naturelle, Paris.

1274

[Report on the additions to the Society's Menagerie in December, 1895.]

*Proc. Zool. Soc. London*, 1896, p. 1.

1275

[Report on the additions to the Society's Menagerie in January, 1896.]

*Proc. Zool. Soc. London*, 1896, p. 212.



[Report on the additions to the Society's Menagerie in February, 1896.]

*Proc. Zool. Soc. London*, 1896, pp. 303, 304.

1277

Remarks on the Divergencies between the "Rules for Naming Animals" of the German Zoological Society and the Stricklandian Code of Nomenclature.

*Proc. Zool. Soc. London*, 1896, pp. 306-322.

1278

[Remarks on the Prospectus of the new German Work, "Das Thierreich."]

*Proc. Zool. Soc. London*, 1896, pp. 400, 401.

1279

[Report on the additions to the Society's Menagerie in March, 1896.]

*Proc. Zool. Soc. London*, 1896, pp. 505, 506.

Among the additions, special attention is drawn to a specimen of a young female gorilla. The head and shoulders of the animal are figured in the text.

1280

[Exhibition of and remarks upon Natural-History specimens from Myasaland sent home by Sir H. H. Johnston, K. C. B.]

*Proc. Zool. Soc. London*, 1896, p. 506.

[Exhibition of and remarks upon a pair of horns of the so-called *Antelope triangularis*.]

*Proc. Zool. Soc. London*, 1896, p. 506.

These horns were supposed to be an abnormal pair of a female Eland, *Oreos canna*.

1282

On a collection of Birds from Mount Chiradzulu, in the Shiré Highlands, Myasaland. By Capt. G. E. Shelley, F. Z. S. With prefatory remarks by P. L. Selater.

*Ibis*, 1896, pp. 177, 184.

1283

Field Notes on the Birds of the Estancia Sta. Elena, Argentine Republic, Part III. By A. H. Holland. With remarks by P. L. Selater.

*Ibis*, 1896, pp. 315-318.

Remarks on 11 species of birds. *Hapalocercus hollandi* is described as new, and its head, wing, and foot figured in the text.

1284

[Outlines of a scheme for a new general work on Birds.]

*Bull. Brit. Orn. Club*, V, pp. xvii, xviii, (1896).

1285

[Exhibition of some bird skins sent from British Guiana by Mr. J. J. Quelch.]

*Bull. Brit. Orn. Club*, V, p. xxiii (1896).

1286

[Remarks on the completion of the first volume of Captain Shelley's "Birds of Africa."]

*Bull. Brit. Orn. Club*, V, pp. xxiii, xxiv, (1896).

1287

Count von Götzen's Journey across Africa.

*Natural Science*, IX, pp. 58-60.

A review of Count G. A. von Götzen's "Durch Afrika von Ost nach West."













Z8800. 6b4



a39001



006210556b

R

